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Manitoba

Annual Report 1986 - 87

The Universities Grants Commission

For the period ending March 31, 1987

UNIVERSITIES GRANTS COMMISSION

The Honourable Roland Penner,
Minister of Education,
Room 168,
Legislative Building,
Winnipeg, Manitoba.
R3C 0V8

Dear Mr. Penner:

I have the honour to submit herewith the annual report of the Universities Grants Commission for the year ended March 31, 1987. It is based on the inquiries, consultations and studies undertaken by the Commission during the year and sets forth the operations of the Commission for the fiscal year. An audited balance sheet and an audited statement of the Commission's operating revenues and expenditures are appended.

Respectfully submitted,

J. Wiens,
Chairman.

Suite 1550—155 Carlton Street, Winnipeg, Manitoba R3C 3H8 Telephone: (204) 945-1833

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CHAPTER I

THE UNIVERSITIES GRANTS COMMISSION

The Universities Grants Commission was established by an Act of the Legislature passed in 1967 and is composed of nine members appointed by the Lieutenant-Governor-in-Council.

The Commission advises the Minister on the amount of financial assistance, operating and capital, which should be provided to the universities by the government. The Commission then is responsible for allocating the funds received from the government to the universities.

The Commission must review and provide written approval for any new or expanded service, facility or program of studies involving moneys at the disposal of the Commission before it may be undertaken and implemented by a university.

The Commission studies the need for post-secondary university education in the province in terms of kind, quality and quantity, and the capacity of the universities to provide it. The Commission must also ensure that post-secondary university education is available to the citizens of Manitoba without waste or unnecessary duplication.

MEMBERS OF THE UNIVERSITIES GRANTS COMMISSION

Dr. R. J. Duhamel	-	Chairman (to September 30, 1986)
Mr. John Wiens	-	Chairman (as of October 1, 1986)
Mr. Raymond Lafond	-	Vice-Chairman (as of October 1, 1986)
Mr. John Hutton	-	Thompson (to September 30, 1986)
Ms. Ruth Norton	-	Winnipeg (to August 20, 1986)
Dr. Martin Samoiloff	-	Winnipeg
Ms. Beth Simkin	-	Winnipeg
Ms. Sharon McLaughlin	-	Winnipeg (as of October 1, 1986)
Ms. Laara Fitznor	-	Winnipeg (as of October 1, 1986)
Ms. Eleanor Cristall	-	Brandon (as of October 1, 1986)
Ms. Bennetta Benson	-	Winnipeg (as of October 1, 1986)
Mr. William Potter	-	Brandon (as of November 12, 1986)

STAFF OF THE UNIVERSITIES GRANTS COMMISSION

Executive Director	-	Dr. Benjamin Levin (as of January 1, 1987)
Acting Executive Director	-	Allan D. Goldstine, C.A., P.Adm. (to December 31, 1986)
Commission Secretary	-	R. Waverley Simpson, F.C.I.S., P.Adm.
Financial Officer	-	Judith Putter, B.A., C.A., B.F.A. (to September 12, 1986)
	-	Allan D. Goldstine, C.A., P.Adm. (as of January 1, 1987)
Secretarial and Clerical	-	Joyce Bird
	-	Kathleen Froese Klassen

CHAPTER II

PROGRAMS

1. A responsibility of the Commission is to ensure that the development of new programs occurs in a way which avoids unnecessary duplication and is supportable within the limits of financial resources available.

Section 16 (1) of the Universities Grants Commission Act stipulates that:

"Before a university or college

(a) establishes, offers, provides, or creates, any new service, or program of studies; or

(b) extends or expands any service, facility, or program of studies; involving monies at the disposal of the commission, it shall obtain the approval of the commission in writing to do so."

In Appendix "A" there is a listing of the areas of studies at the universities and colleges in Manitoba. Information regarding activities carried on in the various disciplines is to be found in the annual reports issued by the institutions.

2. **Program Advisory Committee**

The institutions are required to submit a "Letter of Intent" for each new or revised program by;

September 1st of the academic year prior to intended implementation, if additional funding is required from the Commission.

November 1st, two years preceding the year of intended implementation if additional funding is required from the Commission.

Each Letter of Intent is reviewed by the Commission and, if approved, the institution concerned is authorized to submit a formal proposal. These proposals must be received by:

- December 1st, if no additional Commission funding is required and if they are to be implemented the following September.

- February 1st, if additional Commission funding is required and if it is intended to implement the program in the regular session of the next calendar year.

These proposals are forwarded to the Program Advisory Committee which submits each institution's proposals to the other institutions for comment. When the Committee has received the comments from all the institutions, it then meets with the representatives of each institution individually so they may present any additional arguments for or against

the proposal. The proposing institution is then given the opportunity to present any rebuttal to the Committee. Upon completion of the hearing the Committee submits its recommendations to the Commission.

During the year under review, the Commission received the following Letters of Intent:

University of Manitoba

(a) Joint Honours Program - Microbiology & Chemistry - Biotechnology
(b) B.A. (General) - Major in Linguistics
(c) B.A. (Advanced) - Major in Linguistics
(d) Joint Honours Program - Mathematics and Management Science
(e) Cooperative Education Program in Civil Engineering

University of Winnipeg

(a) Bachelor of Education - Major in Native Languages

Brandon University

(a) Four Year Specialist - B.Sc. - Major in Chemistry
(b) Four Year Specialist - B.Sc. - Major in Physics
(c) Four Year Specialist - B.Sc. - Major in Mathematics
(d) Four Year Specialist - B.Sc. - Major in Computer Science

The Commission authorized each of the universities to proceed with the development of formal proposals.

For 1986-87 the Program Advisory Committee consisted of the following Commission members:
Mr. John Wiens - Chairman
Mr. Raymond Lafond
Ms. Beth Simkin

3. **Programs Approved**

The Commission approved the following programs prior to year end.

University of Manitoba

(a) The Ph.D. Program in Management

The purpose of the Ph.D. Program in management is to prepare individuals for teaching and research careers in universities, or for applied research positions in business and government. The program is interdepartmental in nature and will initially focus on three areas, Marketing, Organizational Behaviour and Management Science. This program was approved subject to the condition that any and all funding required for the program be provided by the University from within existing resources.

(b) The Four Year Honours Program in Physical Education (B.P.E. Hons.)

The Four year Honours Program in Physical Education will provide both a broader and a more in depth learning experience for Physical Education students. The program will better prepare those students intending to enter the work force as physical educators on completion of their undergraduate education and, in particular, it will prepare students for graduate study in the discipline. This program was approved on the condition that any and all funding required for the program be provided by the University from within existing resources.

The Three Manitoba Universities

(a) Post Diploma Degree Program - Registered Nurses and Registered Psychiatric Nurses

The Provincial Government provided specific funding for a "Two Year - Post Diploma Program" for Registered Nurses and Registered Psychiatric Nurses. This funding is to be provided over a two year period. During 1986-87, first year funding was provided to the three universities. This funding enabled the University of Manitoba to upgrade its current Nursing Program so that it could handle the additional enrolment of Registered Nurses. It also allowed Brandon University to begin a new nursing program for both Registered Nurses and Registered Psychiatric Nurses and allowed the University of Winnipeg to upgrade its Arts and Science programs which enabled them to provide instruction to Diploma Nurses in the Arts and Science component of the nursing program. Diploma Nurses could take their Arts and Science courses at the University of Winnipeg and then transfer the credits to the nursing programs at the University of Manitoba or Brandon University. Although the program is designated as a two year program the majority of the students will not be attending full time and will therefore take several years to get their degree.

Inter-Universities North

Inter-Universities North (IUN) is a cooperative program of the Universities of Brandon, Manitoba and Winnipeg and is funded separately by the Commission. The purpose of IUN is to provide university credit courses north of the 53rd parallel. The Commission provided a total of $406,286 in funding support for this program in 1986-87.

In 1986-87 IUN offered 48 different courses at 15 locations in Northern Manitoba. Of the 48 different courses 35 were offered through on site instruction and 13 were offered through teleconferencing. A few of the courses were offered using both methods of instruction.

A total of 363 students were served by IUN in 1986-87 with a total course registration of 661.

CHAPTER III

ENROLMENT

1. Full-Time Enrolment

(a) General

Full-time enrolment at universities and colleges in Manitoba which had, as in most provinces in Canada, displayed a static tendency through the first half of the seventies began a steady decline in the last half of the decade. It had been projected that this decline could continue through the eighties and possibly into the nineties. However universities in Manitoba experienced a substantial increase in enrolment between 1980-81 and 1983-84. It is still possible that enrolment will decline through the decade. However, based upon the latest school enrolment forecasts and the current employment patterns, it would appear that the demand for post-secondary education will continue to be high.

On December 1, 1986 the Manitoba universities' full-time enrolment stood at 19,206, a decrease of 1.69% over December 1st, 1985.

	Full-Time Enrolment	Increase(Decrease) Over Previous Year
1967-68	13,353	-
1970-71	16,765	-
1975-76	18,080	-
1980-81	15,760	1.1%
1981-82	16,964	7.6%
1982-83	18,952	11.7%
1983-84	20,314	7.2%
1984-85	20,211	(0.5%)
1985-86	19,531	(3.36%)
1986-87	19,206	(1.69%)

(b) Full-Time Undergraduate Enrolments by Faculty

Table I in Appendix "C" shows several recent years' enrolments for the Manitoba universities and College Universitaire de Saint-Boniface. The following table lists the largest full-time undergraduate enrolments by faculty for the last two years.

Faculty	1985 Undergraduate Enrolment	Percent of Total Undergraduate Enrolment	1986 Undergraduate Enrolment	Percent of Total Undergraduate Enrolment
Arts	5,710	32.6	5,628	32.8
Science	3,711	21.2	3,314	19.3
Education	1,996	11.4	2,126	12.4
Management	1,212	6.9	1,247	7.3
Engineering	1,173	6.7	1,138	6.6

(c) **Graduate Enrolment**

Graduate full-time enrolment grew rapidly during the sixties from 249 students in 1960-61 to 1,304 students in 1969-70. During the late seventies, the graduate full-time enrolment stabilized at around the 1,550 figure. At the start of the eighties, the number of full-time students taking graduate studies began to rise. The number of students increased each year until 1985-86 when it decreased by 1.2%. In 1986-87 the number of full-time graduate students increased by 2.6%. Over the past seven years full-time graduate students represented approximately 10% of the total full-time students enrolled per year.

Year	Total Full-Time Enrolment	Graduate Full-Time Enrolment	Graduate Full-Time Enrolment as a % of Total Full-Time Enrolment
1967-68	13,353	806	6.0%
1970-71	16,765	1,303	7.7%
1975-76	18,080	1,490	8.2%
1980-81	15,760	1,569	10.0%
1981-82	16,964	1,695	10.0%
1982-83	18,952	1,861	9.8%
1983-84	20,314	2,002	9.9%
1984-85	20,211	2,020	10.0%
1985-86	19,531	1,996	10.2%
1986-87	19,206	2,047	10.7%

Appendix "C", Table II details the full-time graduate enrolments by faculty and degree level sought for the last five years.

2. **Part-Time Enrolments**

(a) **General**

Students taking less than 80% of a prescribed course-load are defined as part-time students. Courses are available in the day and evening during the regular winter session (September - April) and the spring session (May - July). Generally day courses only are offered in summer session (July - August).

Year	Total Regular Session Part-Time classes	Summer Session	Total	Percent Increase (Decrease)
1967-68	4,056	4,660	8,716	-
1970-71	8,387	9,008	17,395	-
1975-76	10,439	7,528	17,967	-
1980-81	11,242	9,106	20,348	-
1981-82	12,442	9,740	22,182	9.0%
1982-83	13,541	10,915	24,456	10.3%
1983-84	13,906	11,994	25,900	5.9%
1984-85	13,375	12,671	26,046	.6%
1985-86	13,834	12,503	26,337	1.1
1986-87	14,343	12,412	26,755	1.6%

An extremely rapid increase in part time enrolment occurred between 1967-68 and 1970-71 when enrolment almost doubled. Part-time enrolment fluctuated between 1970-71 and 1980-81, increasing one year and decreasing the next. However, since 1980-81 enrolment has shown a steady increase with this year being the highest on record.

Table III of Appendix "C" provides a summary of the part-time regular session enrolments by faculty for the last five years. The Faculties of Arts (7,774 or 54.7%), Education (2,191 or 15.3%) and Science (1,618 or 11.3%) dominate the part-time enrolment figures in 1986-87.

(b) **Full-Time Equivalents**

In 1971-72, when the enrolment driven funding formula was still in use, the Universities Grants Commission modified the formula to include not only full-time students but also part-time students. This modification was developed to harmonize with the funding philosophy to the effect that a "student is a student irrespective of the time of day in attendance or the number of courses undertaken". The Commission adopted the convention that a part-time student represented .35 of a full-time student and added these "Full-Time Equivalent Students" to the full-time enrolment arriving at a "Full-Time Equivalent Enrolment" figure. The full-time equivalent enrolment figures are now used by the Universities Grants Commission strictly as a statistical tool.

Year	Full-Time Enrolment	Part-Time Enrolment (x .35)	Full-Time Equivalent Enrolment	Increase (Decrease)
1967-68	13,353	3,051	16,404	-
1970-71	16,765	6,088	22,853	-
1975-76	18,080	6,288	24,368	-
1980-81	15,760	7,122	22,882	-
1981-82	16,964	7,764	24,728	8.1%
1982-83	18,952	8,560	27,512	11.3%
1983-84	20,314	9,065	29,379	6.8%
1984-85	20,211	9,116	29,327	(.2%)
1985-86	19,531	9,218	28,749	(2.0%)
1986-87	19,206	9,364	28,570	(0.6%)

Statistics Canada has developed a similar system for converting part-time students into full-time equivalents by dividing the part-time student by 3.5. This formula has been gaining acceptance throughout the country and the Universities Grants Commission is presently converting to the Statistics Canada system which will make our enrolment figures comparable with all sections of the country.

The following table contains the same information as the previous table but compiles the Full-Time Equivalent Enrolment using the Statistics Canada formula.

Year	Full-Time Enrolment	Part-Time Enrolment (: 3.5)	Full-Time Equivalent Enrolment	Increase (Decrease)
1967-68	13,353	2,490	15,843	-
1970-71	16,765	4,970	21,735	-
1975-76	18,080	5,133	23,213	-
1980-81	15,760	5,814	21,574	-
1981-82	16,964	6,338	23.302	8.0%
1982-83	18,952	6,987	25,939	11.3%
1983-84	20,314	7,400	27,714	6.8%
1984-85	20,211	7,442	27,653	(.2%)
1985-86	19,531	7,525	27,056	(2.2%)
1986-87	19,206	7,644	26,850	(0.8%)

3. **Geographic Origins of Students**

(a) **General**

No agreement exists on the definition of the "geographic origin" of a student either among the provinces or among the institutions. Various groups take the province or country of matriculation as the determining factor of "origin" while others refer to the province or country of birth or the province or country of domicile in that particular year as the origin of the student. This lack of agreement complicates any attempt to study student mobility from province to province or student mobility from other countries into Canada. Nonetheless, attempts are made to report on the origins of students and the following table summarizes the information collected.

The following summary shows that the number of full-time students who were classified as international students, or who stated their home province was not Manitoba, declined by 3.6% in 1985-86, and 8.8% in 1986-87 after having increased steadily since 1980-81.

Summary of Non-Manitoba Full-Time Student Enrolments

Year	Full-Time Enrolment	Canada	Elsewhere	Total	Percentage Non-Manitoba Students
1970-71	16,765	1,449	1,422	2,871	17.1%
1975-76	18,080	1,390	2,042	3,432	19.0%
1980-81	15,760	1,236	1,612	2,848	18.1%
1981-82	16,964	1,273	1,740	3,022	17.8%
1982-83	18,952	1,446	2,225	3,671	19.4%
1983-84	20,314	1,549	2,847	4,396	21.6%
1984-85	20,211	1,515	2,964	4,479	22.2%
1985-86	19,531	1,515	2,803	4,318	22.1%
1986-87	19,206	1,383	2,553	3,936	20.5%

(b) **Non-Manitoba Canadian Enrolments**

The following summary indicates the distribution of students from other provinces enrolled in Manitoba institutions.

Full-Time Enrolment from Other Provinces Studying in Manitoba Universities

Province	1981-82	1982-83	1983-84	1984-85	1985-86	1986-87
British Columbia	159	185	173	171	159	158
Alberta	199	206	229	231	224	207
Saskatchewan	225	313	313	310	304	298
Ontario	566	626	664	641	676	592
Quebec	57	59	89	81	67	61
New Brunswick	18	16	15	20	21	16
P.E.I.	3	3	4	4	5	6
Nova Scotia	22	30	28	24	26	26
Newfoundland	6	7	7	7	5	5
N.W.T. and Yukon	10	9	22	17	18	12
Unknown	8	4	5	9	10	2
Total	1,273	1,446	1,549	1,515	1,515	1,383

For 1986-87, the Faculties of Graduate Studies (241 or 17.4%), Architecture (including Environmental Studies and Interior Design) (166 or 12.0%), Arts (238 or 17.2%) and Science (141 or 10.2%) were the most popular for non-Manitoba Canadian Students. This excludes the University of Winnipeg faculty breakdown figures. Table VI, in Appendix "C" provides the details.

(c) **Foreign Enrolments**

All students who are in Canada on a visa or who are classified as being permanent residents are considered as foreign students in this report.

The numbers of foreign students in Manitoba universities have risen from 738 in 1965-66 to a high of 2,964 in 1984-85. The table below shows the numbers and origins of these students for the last four years.

	1983-84	% of Total	1984-85	% of Total	1985-86	% of Total	1986-87	% of Total
United States	157	5.5	144	4.9	148	5.3	161	6.3
Caribbean, Central & South America	171	6.0	155	5.2	139	5.0	135	5.3
United Kingdom & Eire	152	5.3	131	4.4	121	4.3	111	4.3
Other Europe	208	7.3	203	6.8	227	8.1	230	9.0
Africa	222	7.8	204	6.9	191	6.8	220	8.6
Hong Kong	1,074	37.7	1,246	42.0	1,134	40.5	934	36.6
Other Asia	791	27.8	795	26.8	757	27.0	705	27.6
Middle East	62	2.2	58	2.0	60	2.1	45	1.8
Oceania	8	.3	14	.5	14	.5	12	.5
Unknown	2	-	14	.5	12	.4	0	.0
Total	2,847		2,964		2,803		2,553	

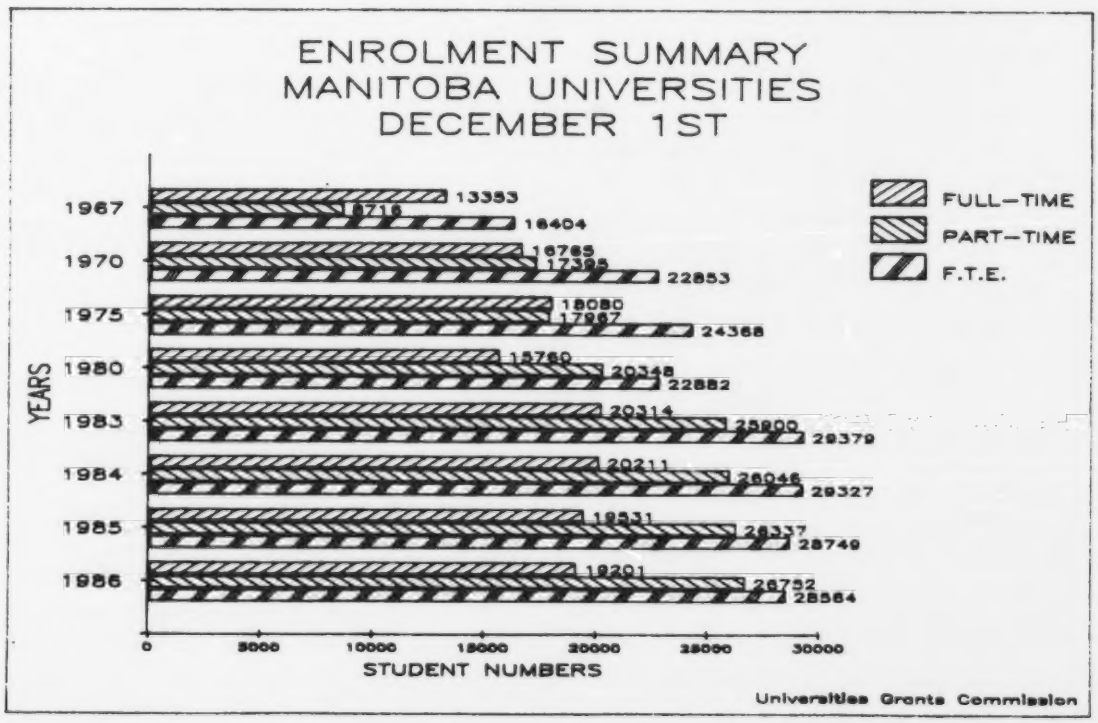
Table VIII in Appendix "C" shows that in 1986-87 the faculties of Graduate Studies (511 or 20.0%), Engineering (166 or 6.5%), Science (576 or 22.6%), Arts (374 or 14.6%), and Management (73 or 2.9%) had the highest enrolments of foreign students (excluding the University of Winnipeg figures).

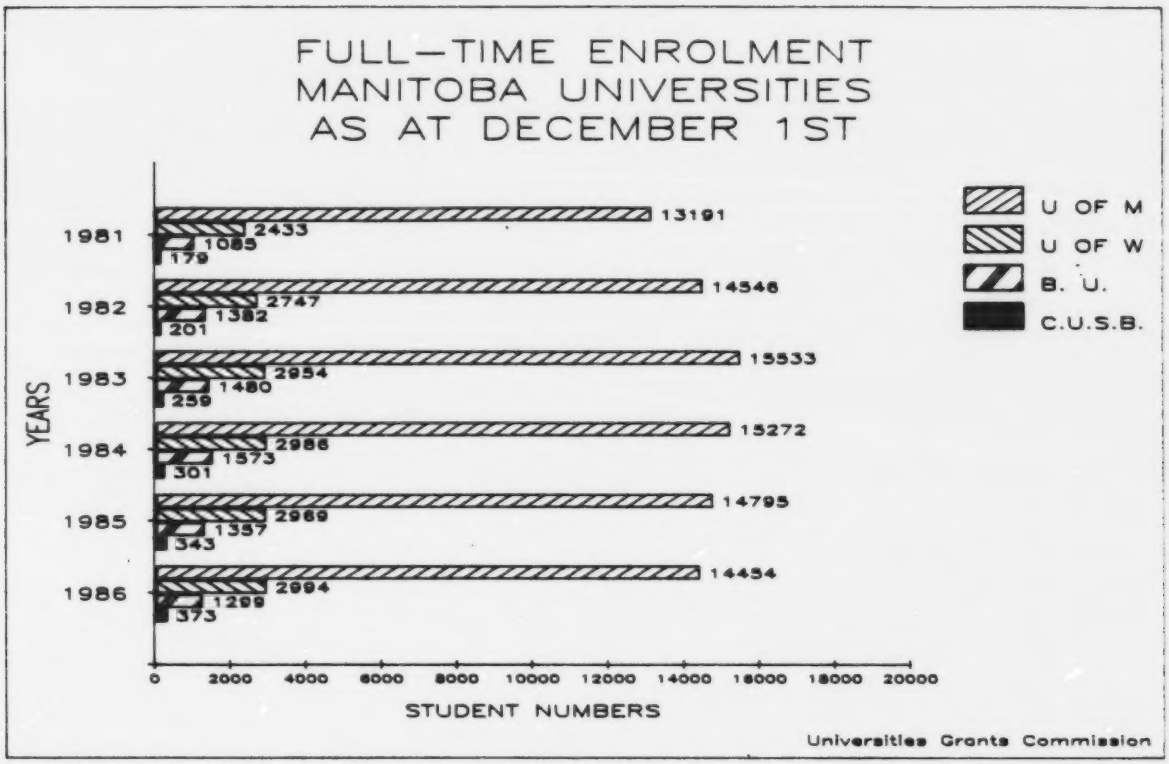
The following table shows that 20.0% of the foreign students are enrolled in Graduate Studies, whereas only 10.7% of all full-time students are enrolled in graduate programs.

Summary of Full-Time Foreign Students

Year	Graduate	Undergraduate	Total	% Graduate Students
1967-68	308	663	971	31.7%
1970-71	442	980	1,422	31.1%
1975-76	443	1,599	2,042	21.7%
1980-81	396	1,216	1,612	24.6%
1981-82	416	1,329	1,745	23.8%
1982-83	491	1,734	2,225	22.1%
1983-84	500	2,347	2,847	17.6%
1984-85	496	2,468	2,964	16.7%
1985-86	496	2,307	2,803	17.7%
1986-87	511	2,042	2,553	20.0%

The percentages of foreign students who are in graduate work are similar to those in other provinces.

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STUDENT NUMBERS
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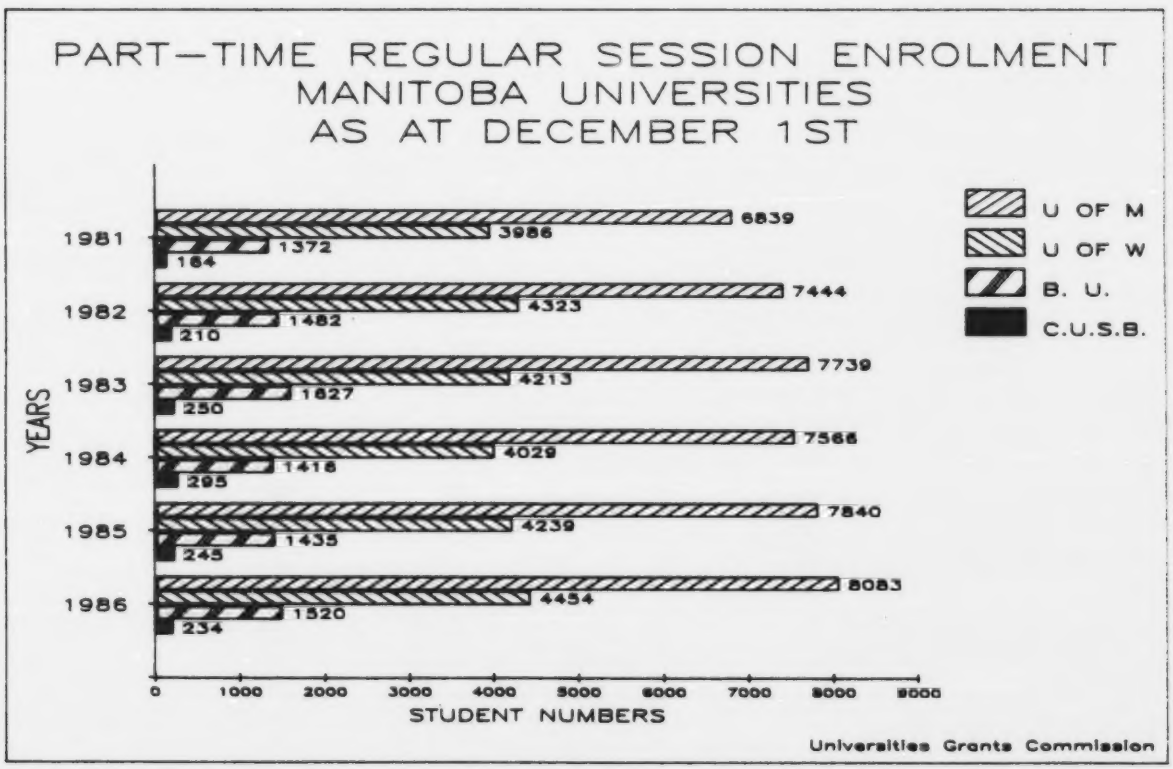
PART—TIME REGULAR SESSION ENROLMENT
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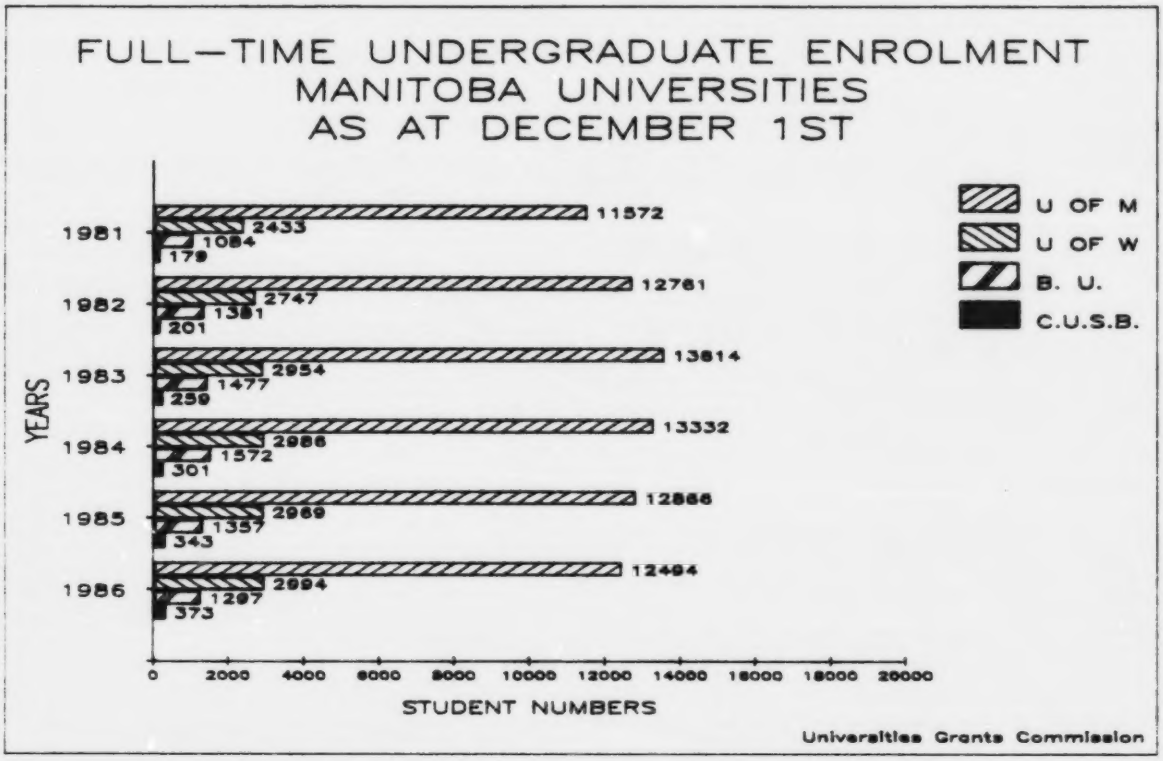
FULL—TIME UNDERGRADUATE ENROLMENT
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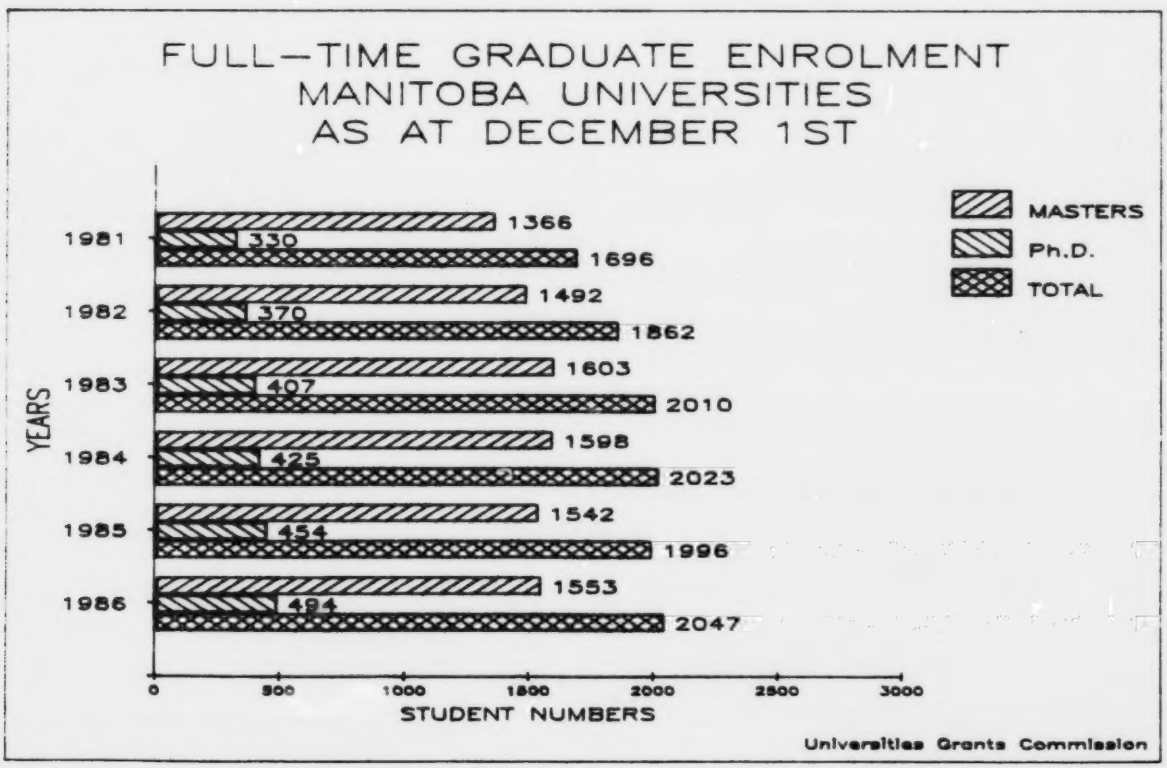
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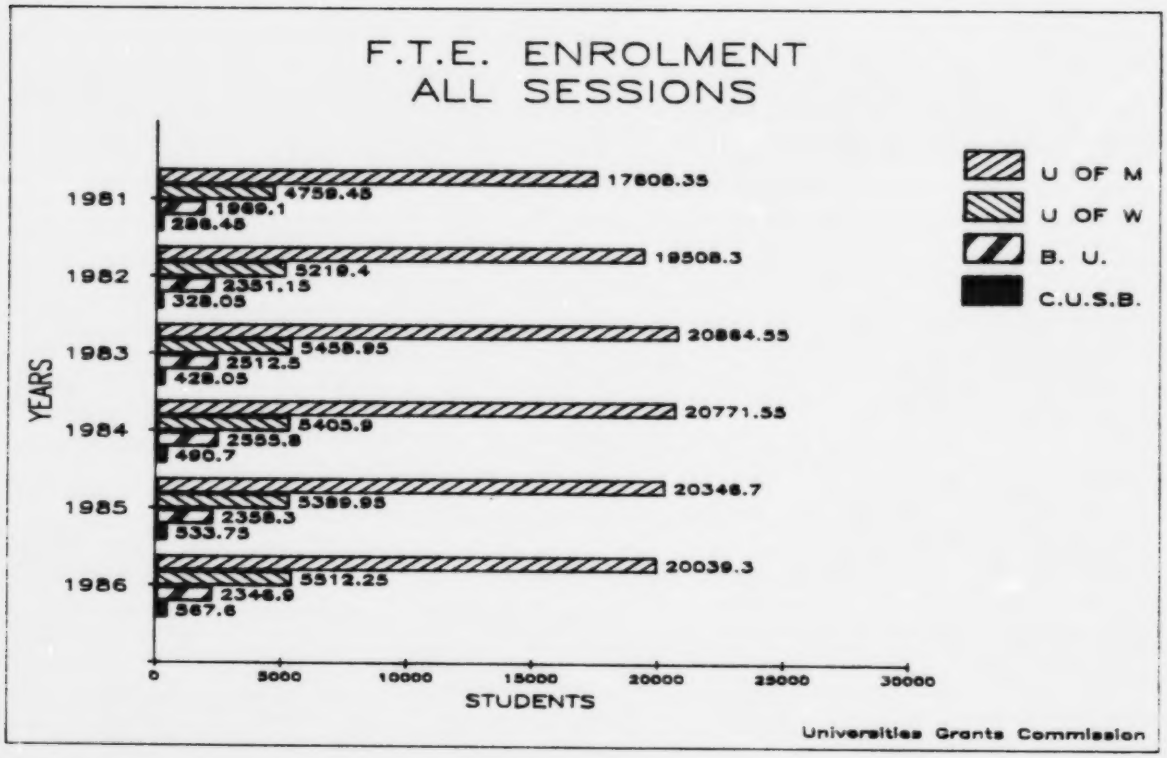
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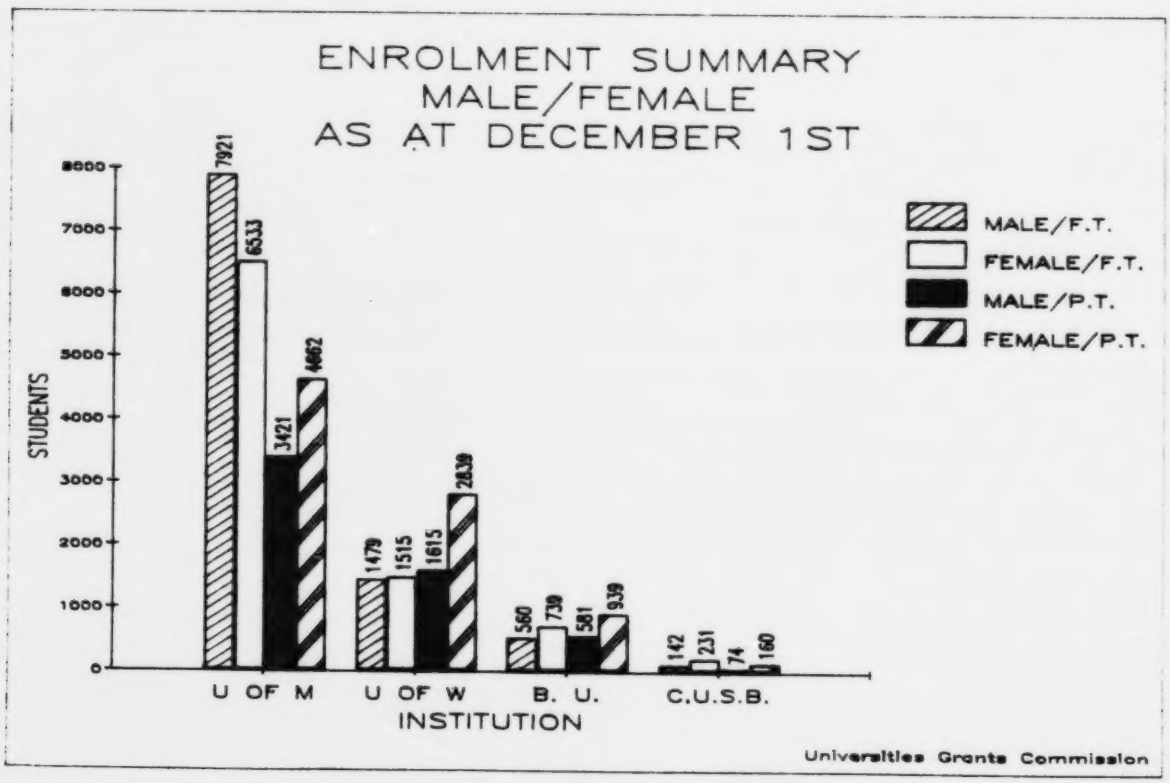
1981
17808.35
4759.45
1969.1
286.45
1982
19508.3
5219.4
2351.15
328.05
1983
20884.55
5458.95
2512.5
428.05
1984
20771.55
5405.9
2555.8
490.7
1985
20348.7
5389.95
2358.3
533.75
1986
20039.3
5512.25
2346.9
567.6
0
5000
10000
15000
20000
25000
30000
STUDENTS
Universities Grants Commission


ENROLMENT SUMMARY
MALE/FEMALE
AS AT DECEMBER 1ST
MALE/F.T.
FEMALE/F.T.
MALE/P.T.
FEMALE/P.T.
STUDENTS
8000
7000
6000
5000
4000
3000
2000
1000
0
7921
6533
3421
4662
1479
1515
1615
2839
560
739
581
939
142
231
74
160
U OF M
U OF W
B. U.
C.U.S.B.
INSTITUTION
Universities Grants Commission

CHAPTER IV
GRADUATES

"Input" in the form of students entering the universities should in due course result in "output" in the form of students graduating from those institutions.

The number of candidates qualifying for degrees, diplomas and certificates at the universities in Manitoba is listed in the following table:

Year	Number of Candidates Graduating	Increase (Decrease) Over Previous Year
1967-68	3,956	-
1970-71	5,081	-
1975-76	5,208	-
1980-81	5,058	-
1981-82	4,664	(7.8%)
1982-83	4,572	(2.0%)
1983-84	4,778	4.5%
1984-85	5,206	9.0%
1985-86	5,489	5.4%
1986-87	5,738	4.5%

In 1986-87, the faculties of Arts (1,851 or 32.3%), Science (928 or 16.2%) and Education (873 or 15.2%) at the institutions provided the largest number of graduates.

In 1986-87, 85.9% of the graduates received their bachelor's or first professional degree, 9.7% received a master's degree, 1.2% received a doctorate and 2.9% received a diploma or certificate. Appendix "D" provides further information on the degrees awarded at the Manitoba universities.

CHAPTER V

INSTITUTIONAL STAFF

1. Academic Staff

(a) Full-Time

For 1986-87, the universities and College Universitaire de Saint-Boniface were asked to report the numbers of full-time staff paid from their operating funds. The table below summarizes the reports received. The University of Manitoba's count includes split appointments, i.e. full-time staff paid from both operating and non-operating (e.g. research) funds.

	Deans/Full Professors	Associates	Assistants	Lecturers	Others	Total
University of Manitoba	540	452	265	31	42	1,330
University of Winnipeg	64	69	51	1	23	208
Brandon University	24	44	46	9	26	149
College Universitaire de Saint-Boniface	5	13	15	3	7	43
Total (i)	633	578	377	44	98	1,730

(b) Part-Time

The institutions also reported the part-time staff paid from operating funds for 1986-87.

	Deans/Full Professors	Associates	Assistants	Lecturers	Others	Total
University of Manitoba	22	37	45	194	31	329
University of Winnipeg	1	5	—	—	4	10
Brandon University	—	2	—	—	5	7
College Universitaire de Saint-Boniface	—	2	6	10	—	18
Total (ii)	23	46	51	204	40	364

2. Support Staff

For 1986-87, the institutions were asked to report the numbers of full-time and part-time support staff paid from their operating funds. The following table summarizes the institutions' reponses:

	Full-Time	Part-Time
University of Manitoba	1,581	65
University of Winnipeg	244	21
Brandon University	164	37
College Universitaire de Saint-Boniface	35	16
Total (iii)	2,024	139

Notes

(i) An additional 83 full-time academic staff were paid from non-operating funds.

(ii) An additional 34 part-time academic staff were paid from non-operating funds.

(iii) An additional 336 support staff were paid from non-operating funds.

CHAPTER VI

CAPITAL PROJECTS

Funding for a number of major capital projects was provided during the fiscal year ended March 31, 1987.

University of Manitoba

Management/Transportation Institute Building

This facility will house the Faculty of Management of The University of Manitoba and the Transport Institute, established under the Federal-Provincial Agreement on Transportation to undertake "world-class transportation research and development". The building was funded on a cooperative basis by the Provincial and Federal governments and by private donors. The design of the building was developed by Gaboury Associates; the project was implemented using a sequential tendering method under the project management of UMA Spantec Ltd.

During 1986-87, most of the construction was completed with occupancy expected in May 1987.

The total cost of the project was budgeted at close to $15,000,000 with $5,800,000 from the Government of Manitoba, and $5,000,000 from the Government of Canada being provided through the Universities Grants Commission, $800,000 from the Secretary of State and the balance of over $3,000,000 to be raised by the University from private sources, a target that was reached during 1986-87.

Brandon University

Knowles Douglas Student Union Building

This facility will house the University Bookstore, a lounge and the Offices for the Students' Union.

The design was done by Stechesen Katz Architects and the construction management was done by Ben Wiebe Construction (1985) Ltd.

The total cost of the project is budgeted at $1.7 million with $165,000 from the Government of Manitoba through the Community Assets Program, $21,500 from the Federal Government, $737,000 from the Students' Union Building Fund and the balance of the project financed by a long term mortgage. The Students' Union will cover the repayment of the principal and interest on this mortgage through an assessment to all students attending the university.

The collection of funds and the planning of a Students' Union Building has been a project that gradually materialized over 25 years. The design of the Knowles Douglas Student Union Centre is unique in that it joins one of the oldest buildings on campus with one of the newest buildings. The architecture picks up the lines of the older structure and uses colours that match the new buildings.

College universitaire de Saint-Boniface

Athletic Centre

Planning for the construction of a new athletic centre began during the 1986-87 academic year. A construction committee was set up by the College's Board of Governors in November 1986. The committee, comprised of representatives from the Board of Governors, management, the sports department and the students' association, met a number of times during the year. The Province through the Universities Grants Commission has granted the College a total of $466,000. Additional funding is expected from the Secretary of State's Department and the College's alumni association. The College will also contribute an amount to the project.

Library

During the 1986-87 fiscal year the College undertook a number of renovations to their library. They extended the entrance, which isolated the book circulation desk from the study and storage areas. Converted some space into an office for the Centre de recherche.

In addition to the renovations undertaken the College purchased the equipment required to completely computerized the book inventory and the circulation records system. Although the equipment is in place the transfering of all the records and inventories will continue for a period of time.

CHAPTER VII

PLANNING

INSTITUTIONAL PLANNING

1. University of Manitoba

Planning activities at the University of Manitoba occur at almost every level in the organization - ranging, for example, from the individual professor planning a research project or course of instruction to the central administration planning multi-year financial projections or a major capital project.

Financial Planning

The University's multi-year financial planning procedure has been in place for a decade and continues to be separated from the annual budgeting cycle. During the current year the five-year plan for the period 1987/88 to 1991/92 and the Estimates for 1988/89 were developed on the basis of written submissions and interviews with all unit heads. The Budget Advisory Committee, which developed recommendations for the period, provides a systematic overview of strategic academic and financial development at the University. Although the Budget Advisory Committee expresses its recommendations in financial terms, its deliberations focus on strategic planning issues such as program objectives, program plans, changes in demand for services, and the programmatic effects of previous budget allocations. In addition, in developing its recommendations for the period 1987/88 to 1991/92, the Budget Advisory Committee paid special attention to such key issues as library support policies, sources of revenue, enrolment limits and program reorganization.

The schedule of add-back options for the 1987-88 fiscal year, which describes the internal redistribution of funds among all units, was developed as a result of meetings between unit heads of academic and support areas and a senior administrative committee keeping in mind the directions set by the multi-year plan.

Strategic Planning Committee

The Strategic Planning Committee of the Board of Governors facilitates the Board's consideration of matters relating to strategic planning. Such matters include the multi-year financial plan, major organization changes within the University, changes in demand for University programs, and enrolment limitations.

Ongoing Planning

The Senate Planning and Priorities Committee (SPPC) continued to be the principal advisor of the Senate on all matters with long-range academic, budgetory or programmatic implications. As part of its planning activities, the SPPC prepares formal commentaries on the parameters used in developing the Estimates, on the add-back process, and on the annual report of the Budget Advisory Committee. The SPPC also provides formal statements on the use of space at the University, on new academic programs and on course changes of a substantive nature.

The Office of Institutional Analysis has overall responsibility for the University's data base. This is critical to the development of projections on enrolment levels, conducting surveys of academic salary levels at comparable Canadian institutions, and other surveys which assist senior administrators in planning for the future development of the University.

During 1986-87 the University Senate concluded its ongoing review of the Academic Plan first presented to Senate in late 1984. A number of changes were considered and approved by Senate, and in February, 1987, Senate approved the final document "as a general basis for further policy development within the University generally and by the specific offices or bodies to which various statements within the Plan are addressed". Following this decision the various Statements of Action contained in the Plan were referred to those "specific offices or bodies" with the request that they begin to report annually on the matters for which they had been assigned responsibility.

The year also saw a significant number of academic program reviews in the academic units of the University. Some of these, notably in Engineering, Medicine, Clinical Psychology and Dentistry (including Dental Hygiene) had been undertaken as part of the process of maintaining professional accreditation. Moreover, in 1982, Senate approved a set of recommendations which resulted in the setting up a regular system of reviews of academic units and programs. Every academic unit is to be reviewed at least once every seven years, and the first review of all faculties, schools and departments is to be completed no later than 1990. All academic program reviews have student input and involvement. Every review is to begin with a form of self-study. At the request of the Dean, Director or Department Head, or of the Committee on Academic Program Review, an external review of the unit and its programs may also take place. The Committee on Academic Program Review oversees the whole process. The Self-Study is potentially a very valuable part of the review process and Self-Studies normally contain a fair amount of historical, descriptive and statistical information. The Senate Academic Review Committee has urged that the Self-Study also be evaluative.

Under the terms of this Senate policy a substantial amount has been done. In 1986-87, faculty reviews have been completed, or are in progress, in the faculties of Agriculture, Architecture, Dentistry, Education, Graduate Studies, Human Ecology, Law, Medicine, Pharmacy, Physical Education and the Schools of Art, Music, Nursing, Social Work, the Continuing Education Division and the Natural Resources Institute. In addition, approximately 40 academic departments have completed or are in the process of self-studies or external reviews.

Support Unit Planning

Support unit planning takes place within the context of the Academic Plan and the multi-year financial planning procedure. Each support unit prepares projected plans for the next five

years. Also included in this process is the identification of accomplishments in relation to planned goals. This planning process continues to be an effective method of assisting units to examine critically the ways in which they carry over their responsibilities and in developing ways to support the academic activities of the University.

Community Programs

The University of Manitoba is involved in a wide variety of special programs that offer both educational programs and services to the citizens of Manitoba. These are in addition to the many credit and non-credit programs of the Division of Continuing Education that are offered on an on-going basis both on campus, in the greater Winnipeg area and in a variety of other Manitoba communities. Two examples of the many programs in which the University is involved appear below:

- The first health professionals to graduate with Doctor of Medicine or Doctor of Dental Medicine degrees under the Special Pre-Medical Studies and Health Professional Programs for native students completed their studies this year. Three native physicians and one native dentist are receiving their degrees. These programs, which are supported by special funding from the Province of Manitoba, are viewed as the most effective programs in the country for native students pursuing careers in the health professions.
- The Engineering Access Program, funded by the Department of Education, is providing a special program to facilitate the entrance of Native people into the Faculty of Engineering. This program is finishing its second year with 17 Native students currently enrolled.

2. **University of Winnipeg**

These initiatives represent the University's commitment to meeting the special educational needs of the urban community. These efforts are in keeping with the traditions of the institution:

(a) Discussions were held with the Universities Grants Commission regarding base funding for the Child Care Worker Training Program. The University hopes to be able to plan a degree-level program in child care.

(b) A proposal for a B.Ed. in Native Languages program, planned in cooperation with the Manitoba Association for Native Languages, was submitted to the Universities Grants Commission.

(c) The University continued to pursue funding for an ACCESS program similar to those in place at the University of Manitoba and Brandon University. The program is designed to assist socially and economically disadvantaged students in their university studies.

(d) As part of the effort to integrate the Faculty of Theology more fully with the University, the University requested provision in the operating grant from the Universities Grants Commission.

(e) Following a study of training needs in the field of film, video, and audio, the University pursued development of a program for management and director education in this area.

(f) A proposal for a Cooperative Education program in Chemistry was submitted to the Universities Grants Commission in conjunction with a funding request made to Employment and Immigration. The program provides students with employment experience.

(g) The University requested approval to proceed with a Major program in Women's Studies.

(h) Supplementary funding for the Chair in Women's Studies, held jointly with the University of Manitoba and endowed by the Secretary of State, was established through the Universities Grants Commission.

3. **Brandon University**

The Joint Board/Senate Planning and Priorities Committee was established in May 1985 in response to recommendations contained in the Report of the Academic Administrative Review Committee of the Board of Governors. The Terms of Reference were developed by the Implementation Committee of the Academic Administrative Review Committee and were subsequently discussed and approved by both parent bodies, the Senate and the Board of Governors.

During the 1986-87 academic year, the activity of the Joint Board/Senate Planning and Priorities Committee increased substantially. As part of the new administrative structure, a Director of Planning was appointed in August 1986 and a Planning Office was established as evidence of the University's commitment to planning.

As the Committee's Terms of Reference clearly specify that the Committee is to play a definite role in the budgetary process, the committee reviewed another report of the Implementation Committee which had been developed in June 1985 with respect to the University's budgetary process. The Joint Board/Senate Planning and Priorities Committee recommended that this report be adopted by the Board of Governors with an amendment defining the role of the Planning and Priorities Committee as part of the process and consistent with the Terms of Reference of the Joint Board/Senate Planning and Priorities Committee.

In November 1986, the Board of Governors requested the committee to make input into the 1987/88 budget and to forward that information to the Senate. In response, the Planning and Priorities Committee developed and submitted a document detailing its recommendations. Those recommendations were prefaced by two motions: one recommending the adoption of a two-year budget cycle consistent with the proposed planning process; and the second urging that the Board of Governors recommend to the Minister of Education and the Universities Grants Commission that funding for the University be placed on a two-year cycle.

In Spring of 1986, the Institutional Goals Inventory (IGI) was administered at Brandon University to a sample population of students, faculty, administrators, alumni, and past and present members of the Board of Governors. The preliminary results of this application were published by the Planning and Priorities Committee in two formats -- condensed and detailed -- and were made available to the University community in October 1986. An invitation was

sent to all faculties, campus unions and interested individuals to comments on the trends and patterns evident in the preliminary results. A sub-committee of the Planning and Priorities Committee worked diligently to publish and disseminate the interpretative report which will focus on the interpretation of the results, taking into account the feedbacks received.

During 1986/87, the Planning and Priorities Committee established five sub-committees to study both the external reports and unit responses to reviews conducted during 1986 of the Mature Student Centre, Student Services, the Faculty of Arts, the Athletics program, and the PENT program. As of April 1, 1987, the Committee had forwarded its recommendations with respect to Athletics, the Mature Student Centre/Student Services, and the Faculty of Arts external reviews and unit responses to Senate for consideration. Following further discussion at the Senate level, it is anticipated that the recommendations will be sent to the Board of Governors for consideration in terms of the financial and administrative implications.

The Committee continues to work on the development of a university mission statement and is actively gathering information in support of that task. The results of the Institutional Goals Inventory serve as one component, others include an historical overview of Brandon University, an internal environmental scan, and departmental input. The focus of committee is currently on this project.

The Joint Board/Senate Planning and Priorities Committee has, during the 1986/87 academic year invested considerable time dealing with current issues relating to the establishment of capital priorities, the external reviews noted previously and procedural matters relating to budgetary and reporting procedures, all these discussions and recommendations serve as initial steps in a dynamic process.

4. **College universitaire de Saint-Boniface**

Program Planning

The Board of Governors approved the undertaking of an institutional analysis that is expected to be carried out over the next three years. The College's administration and faculty associations have initiated the collection of data that is to be pertinent to the analysis. Surveys and other collected data on prospective program areas of expansion are to be integrated in the institutional analysis exercise.

Organizational Planning

The "Conseil de direction academique universitaire" held eleven meetings during the 1986-1987 academic year and dealt with such matters as course approvals, the three-year institutional analysis exercise, revisions to its statutes, distance education, a review of library hours, review of budget estimates and recommendations to the Board of Governors, a review of the College's research infrastructure, a review of the College's course timetable, etc.

The Board of Governors held eight meetings during the 1986-1987 academic year. It dealt with such matters as the three-year institutional analysis exercise, planning for the construction of the athletic centre, University of Manitoba-CUSB relations, the establishment of the "Prix Alexandre-Tache", pay equity for the College's staff, budget approvals and budget estimates, selection and appointment of an Acting Dean of Arts and Science, plans for a fund raising campaign, etc.

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APPENDIX "A"

Academic Programs by Institution,

Institutes, Research Units and other Academic

Administrative Units, 1986-87

APPENDIX "A"

ACADEMIC PROGRAMS BY INSTITUTION

1986-87

UM - University of Manitoba (Including St. Paul's & St. John's College)
UW - University of Winnipeg
BU - Brandon University
SB - College universitaire de Saint-Boniface[A]

		DEGREE									
		Undergraduate			Graduate[C]		Diploma		Certificate		
Faculty and/or School	Program[B] (Subject/Field and/or Department)	Honours or Specialty (4 years or more)	Major or Specialty (3 Years Normally)	Minor	Masters	Ph.D.	Under-graduate	Graduate	Under-graduate	Graduate	Other
Agriculture	Agriculture						UM				BU (1st year)
	Agriculture Economics & Farm Mgt.	UM			UM	UM					
	Agricultural Science	UM									
	Animal Science	UM			UM	UM					
	Dairying						UM				
	Entomology	UM			UM	UM					
	Food & Nutritional Sciences[1]					UM[18]					
	Food Science	UM			UM						
	Plant Science	UM			UM	UM					
	Soil Science	UM			UM	UM					
Architecture and	Architecture				UM						
Interior Design	City Planning				UM						
	Environmental Studies		UM								
	Interior Design	UM									
	Landscape Architecture				UM						
	Public Affairs[1,12]				UM						
Arts & Science[26]	Actuarial & Management Sciences[1]	UM			UM						
	Administrative Studies		UW								
	Anthropology	UM, UW, BU	UM[14], UW[16], BU, SB	UM, BU, SB	UM	UM					
	Applied Economics Option	UM	UM[14]								

Arts & Science[26] (cont'd)	Applied Mathematics	UM[13]	UM[14]	UM								
	Art History	UM	UM,UW	UM								BU (Art)
	Asian Studies[1]			UM								
	Astronomy		UM[14,19]									
	Biology	UW	UW									
	Biochemistry[1]	UM[15]										
	Botany	UM,BU	UM[14],BU	UM,BU	UM[20]	UM						
	Canadian Studies[1]	UM	UM,UW[16],BU,SB	UM,SB								
	Chemistry	UM,UW,BU	UM[14],UW,BU	UM,BU,SB	UM	UM						
	Classics											
	i Classical Studies		UM[14],UW[16]	UM								
	ii Civilization	UW	UW[16]									
	iii Latin	UM,UW	UM,UW	UM,BU	UM	UM						
	iv Greek	UM		UM	UM							
	Computer Science	UM[21],BU	UM[14],BU	UM,BU	UM	UM						
	Criminology		UM									
	Developmental Studies		UW									
	Drama[1]			BU								
	Ecology[1]	UM[15]										
	Economics	UM,UW,BU	UM[14],UW[16],BU	UM,BU	UM	UM						
	English	UM,UW,BU	UM[14],UW[16],BU,SB	UM,BU,SB	UM	UM						
	Environmental Studies[1,3]	BU	UW,BU									
	Film[1]		UM[14]	UM								
	Francais	SB	SB	SB								
	French	UM,UW,BU	UM,UW[16],BU	UM,BU	UM	UM						
	Genetics[1]	UM										
	Geography	UM,UW,BU	UM[14],UW[16],BU,SB	UM,BU,SB	UM	UM						
	Geological Science[2]	UM,BU	UM[14],BU	UM,BU	UM	UM						
	German	UM,UW	UM[14],UW[16]	UM,BU	UM							
	History[12]	UM,UW,BU	UM[14],UW[16],BU,SB	UM,BU,SB	UM,UW	UM						
	Icelandic	UM	UM	UM	UM							
	Justice & Law Enforcement		UW									
	Labour Studies[1]		UM[14]	UM								
	Latin American Studies[1]			UM								
	Linguistics[1]	UM	UM	UM								
	Mathematics	UM,UW,BU	UM[14],UW[16],BU,SB	UM,BU,SB	UM	UM						
	Medieval Studies[1]			UM								

APPENDIX "A"

ACADEMIC PROGRAMS BY INSTITUTION

1986-87

UM - University of Manitoba (Including St. Paul's & St. John's College)
UW - University of Winnipeg
BU - Brandon University
SB - College universitaire de Saint-Boniface[A]

		DEGREE:									
		Undergraduate			Graduate[C]						
Faculty and/or School	Program[B] (Subject/Field and/or Department)	Honours or Specialty (4 years or more)	Major or Specialty (3 Years Normally)	Minor	Masters	Ph.D.	Diploma		Certificate		Other
							Under-graduate	Graduate	Under-graduate	Graduate	
Arts & Science[26] (cont'd)	Medieval & Renaissance Studies[1]		UM[14]								
	Microbiology	UM	UM[14]	UM, SB	UM[20]	UM					
	Molecular Biology[1]		UW								
	Music	BU, UW[9]	BU, UM[17]								
	Native Studies										
	i Native Studies	BU	UM, BU	UM, BU							
	ii Native Languages			UM, BU							
	Near Eastern & Judaic Studies										
	i Near Eastern & Judaic Civilization		UM[14]	UM							
	ii Yiddish			UM							
	Philosophy	UM, UW, BU	UM[14], UW[16], BU, SB	UM, BU, SB	UM						
	Physical Geography	UW	UW								
	Physics	UM, UW, BU	UM[14], UW, BU	UM, BU	UM	UM					
	Political Studies or Science	UM, UW, BU	UM[14], UW[16], BU, SB	UM, BU, SB	UM						
	Psychology	UM, UW, BU	UM14, UW, BU, SB	UM, BU, SB	UM	UM					
	Public Affairs[1,12]				UM, UW						
	Regional Studies[1]	BU	BU								
	Religion[12]	UM, BU	UM[14], UW[16], BU, SB	UM, BU, SB	UM, UW						
	Slavic Studies										
	i Polish			UM							
	ii Russian	UM	UM[14]	UM	UM						
	iii Ukrainian	UM	UM[14]	UM	UM						
	Sociology	UM, UW, BU	UM[14], UW[16], BU, SB	UM, BU, SB	UM	UM					

Arts & Science[26] (cont'd)	Soviet & East European Studies[1]	UM	UM[14]	UM							
	Spanish		UM[14]	UM							
	Statistics	UM	UM[14], UW	UM	UM	UM					
	Theatre[1]			UM							
	Theatre & Dramatic Studies		UW[16]	BU							
	Translation	SB								SB	
	Ukrainian Canadian Heritage Studies[1]		UM[14]	UM							
	Urban Studies[1]		UW	UM							
	Woman's Studies[1]			UM							
	Zoology	UM, BU	UM[14], BU	UM, BU, SB	UM[20]	UM					
Dentistry[4]	Dental Medicine	UM									
	Dental Science				UM						
	Oral Biology				UM	UM					
	Oral & Maxillo-facial surgery							UM			
	Orthodontics				UM						
	Periodontics							UM			
	Prosthodontics							UM			
Dental Hygiene	Dental Hygiene						UM				
Education	Education	UM, UW[5], BU, SB[6]	UW[5], BU, SB[6]		UM, SB	UM				UM, UW[5], SB	
	Educational Administration & Foundations				UM	UM					
Engineering	Agricultural	UM			UM						
	Civil	UM			UM	UM					
	Computer	UM									
	Electrical	UM			UM	UM					
	Geological	UM									
	Industrial	UM									
	Mechanical	UM			UM	UM					
Art	Art History	UM	UM								
	Fine Arts	UM	UM				UM				
General Studies											BU[8]
Human Ecology	Comprehensive	UM									
	Clothing & Textiles	UM			UM						
	Family Studies	UM			UM						
	Foods & Nutrition	UM			UM						
	Food & Nutritional Sciences[1]					UM[15]					
Law	Law	UM			UM						

APPENDIX "A"

ACADEMIC PROGRAMS BY INSTITUTION

1986-87

UM - University of Manitoba (Including St. Paul's & St. John's College)
UW - University of Winnipeg
BU - Brandon University
SB - College universitaire de Saint-Boniface[A]

Faculty and/or School	Program[B] (Subject/Field and/or Department)	Undergraduate			Graduate[C]		Diploma		Certificate		
		Honours or Specialty (4 years or more)	Major or Specialty (3 Years Normally)	Minor	Masters	Ph.D.	Under-graduate	Graduate	Under-graduate	Graduate	Other
Management	Administrative Studies			UM[1/,10]							
	Accounting &/or Finance	UM			UM						
	Actuarial & Management Sciences[1]	UM			UM						
	Business Administration	UM			UM						
	Marketing	UM			UM						
	Public Policy	UM			UM						
Medicine[7]	Anatomy	UM			UM	UM					
	Anaesthesia	UM									
	Biochemistry[1]	UM			UM	UM[1]					
	Family Medicine	UM									
	Immunology	UM			UM	UM					
	Internal Medicine	UM			UM						
	Medical Microbiology	UM			UM	UM					
	Obstetrics, Gynecology & Reproductive Sciences	UM									
	Ophthalmology	UM									
	Otolaryngology	UM									
	Pathology	UM			UM						
	Pediatrics & Child Health	UM			UM						
	Pharmacology & Therapeutics	UM			UM	UM					

Medicine[7] (cont'd)	Physiology	UM			UM	UM					
	Psychiatry	UM			UM						
	Radiology	UM									
	Social & Preventative Medicine	UM									
	Surgery	UM			UM						
Medical Rehabilitation	Physical Therapy[23]	UM									
	Occupational Therapy[23]	UM									
Music	Music	UM, BU	UM[11]	UM[11]	BU						
Natural Resources Institute	Natural Resources Management[1]				UM						
Nursing[24]	Nursing	UM			UM						
Pharmacy	Pharmacy	UM			UM	UM[25]					
Physical Education & Recreation Studies	Physical Education		UM		UM						
	Recreation Studies	UM									
Social Work	Social Work	UM			UM						
Theology	Theology[10]	UW			UW						

ACADEMIC PROGRAMS BY INSTITUTION

NOTES

A. The College universitaire de Saint-Boniface is affiliated with the University of Manitoba. CUSB students may transfer CUSB credits to U.M. programs and vice-versa.

B. Many "sub-specialties" or "areas of concentration" exist within the various programs or specialty categories. For more details on these, consult the individual institutions.

C. Graduate degrees are not normally granted with designation as to any specialty. Post-Graduates, for example, in the Faculty of Medicine, can be awarded a M.Sc. and/or a Ph.D. (after undergraduate study) for concentration of research and study in any of the fields indicated.

1. Inter-disciplinary Program or Cross-Disciplinary Program.
2. Geological Sciences includes Geology, Geophysics, Crystallography, etc.
3. Environmental Studies Program is administered by Faculty of Architecture. At. U.W. and B.U. the programs are in the Faculties of Arts and Science. (Note: The programs are not similar).
4. First degree awarded in Dentistry is a general degree covering all subjects. Post-graduate degrees are available with specialty in the Departments or subjects indicated.
5. The University of Winnipeg and the University of Manitoba have a co-operative four-year program in education in which the final year is taken at U.M or CUSB. Students obtain their degree from the institution at which they take the majority of this work.
6. CUSB's Faculty of Education offers teacher-training programs in the French language leading to the appropriate academic qualifications being granted by the University of Manitoba.
7. First degree of Doctor of Medicine is general covering all subjects. B.Sc. (Med.) may also be awarded in departments or subjects so indicated. Graduate degrees are awarded in departments indicated.
8. Brandon University grants a Bachelor of General Studies degree (B.G.S.) which is an unstructured program (students can select from all course offerings).
9. University of Winnipeg offers a major in Music in the B.A. program through its affiliation with the Mennonite Brethren College of Arts, where the Music courses are taught.
10. St. John's College has the constitutional authority to prepare candidates for the ordained ministry of the Anglican Church. This normally involves a three year program, leading to a Master of Divinity degree.
11. Major in Music is for B.Ed. students in Faculty of Education, minor is for any student not in the School of Music, whose faculty/school allows a minor program.
12. Masters Programs in History, Religion and Public Affairs are Joint Masters Programs between the Universities of Manitoba and Winnipeg.
13. Available only as a joint honors program with statistics.
14. Three year General and four year Major programs are available in these subject areas at the University of Manitoba.
15. Offered as a joint 4 year major or a Joint Honors program.
16. Three year General and four year Major programs are available in these subject areas at the University of Winnipeg.
17. The minor is offered to students whose faculty/school allows a minor program.
18. This Inter-disciplinary Ph.D. program is offered through Foods & Nutrition (Human Ecology), Animal Science, Food Science and Plant Science (Agriculture).
19. Joint program with Department of Mathematics.
20. Biological Sciences Division offers a Master's program in Physical Biology.
21. A cooperative option is available within the Honours programs.
22. Including the Education/Human Ecology, U of M/RRCC integrated programs.
23. Including 1-year program for those already holding a recognized diploma.
24. Modified 2-year program available for registered nurses.
25. Ph.D. program offered in conjunction with the Department of Chemistry.
26. At the University of Manitoba minors in the Faculty of Science offered for Faculty of Arts students only. Faculty of Science students may choose a three year general program which does not specify a major department.

APPENDIX "A"

Institutes, Interdisciplinary Research Units, and Other Academic Units.

University of Manitoba

1. Architecture Research Centre.
2. Canada Biting Fly Centre.
3. Cell Biology Unit.
4. Centre on Aging.
5. Centre for Precambrian Studies.
6. Centre for Ukrainian Canadian Studies.
7. Committee on Human Development.
8. Computer Centre.
9. Fetherstonhaugh High Voltage Laboratory.
10. Glenlea Experimental Station.
11. Institute for Technological Development.
12. Institute for Applied and Profession Ethics.
13. Legal Research Institute.
14. Medieval and Renaissance Guild.
15. Natural Resources Insitute.
16. Northern Medical Unit.
17. Northern Studies Committee.
18. Psychological Service Centre.
19. Road Safety Research Unit.
20. Star Lake Field Station.
21. Taiga Biological Station.
22. Transport Institute
23. University of Manitoba Cyclotron.
24. University Field Station (Delta Marsh).
25. Wallace Lake Field Station.

University of Winnipeg

1. Institute of Urban Studies.

Institutes, Interdisciplinary Research Units, and Other Academic Units

College universitaire de Saint-Boniface

1. Institut d'education pastorale de Saint-Boniface.
2. Centre de recherche
3. Centre d'etudes franco-canadiennes de l'Ouest

APPENDIX "B"

Inter-Universities North Program, 1986-87

APPENDIX "B"

INTER-UNIVERSITIES NORTH

Department	Title	Course Number	Sponsoring University
Cranberry Portage			
Sociology	Criminology [1]	77.251	Manitoba
Cross Lake			
Education	Television: A Medium for Teaching	01.410	Brandon
Geography	Physical Geography	23.1101-1	Winnipeg
Flin Flon			
Education	Introduction to Counseling Theory and Practice	04.508	Brandon
Psychology	Intoduction to Psychology [1]	17.120	Manitoba
Sociology	Social Stratification [1]	77.244	Manitoba
Sociology	The Family	77.246	Manitoba
Garden Hill			
Anthropology	North American Indians	02.2101-1	Winnipeg
Education	Evaluating Pupil Progress	04.302	Brandon
Native Studies	Native Music	68.284	Brandon
Gillam			
Biology	Biology A [1]	71.123	Manitoba
Psychology	Psychology of Personality [1]	17.345	Manitoba
Psychology	Abnormal Psychology [1]	17.346	Manitoba
Grand Rapids			
Psychology	Introduction to Psychology [1]	17.120	Manitoba
Leaf Rapids			
Religion	Religion and Social Change	47.2511-5	Winnipeg
Religion	Religion and Ethical Decisions	47.2506-5	Winnipeg
Sociology	The Family	77.246	Manitoba
Sociology	Selected Topics	77.346	Manitoba
Lynn Lake			
French	Francais Oral II	44.261	Manitoba
Native Studies	The Native Peoples of Canada [1]	32.120	Manitoba
Psychology	Abnormal Psychology [1]	17.346	Manitoba
Norway House			
Native Studies	Native Peoples and the Law I [1]	32.325	Manitoba
Oxford House			
Native Studies	Introduciton to Native Studies I	68.151	Brandon
Native Studies	Introduction to the Chipewyan Language I	68.181	Brandon
St. Theresa Point			
Biology	Biology A [1]	71.123	Manitoba
Economics	Principles of Economics [1]	18.120	Manitoba
Native Studies	Introduction to Native Studies II [1]	68.152	Brandon
Native Studies	Native Music	68.284	Brandon
Snow Lake			
Biology	Genetics, Evolution, Man & the Ecosystem [1]	05.1102-1	Winnipeg
Education	Language Arts and Reading in the Elementary School	02.240	Brandon
Physics	Introductory Physical Science	74.174	Brandon
Psychology	The Psychology of Stress [1]	44.2775-5	Winnipeg
Psychology	Perspectives in Abnormal Psychology [1]	44.3801-5	Winnipeg

APPENDIX "B"

INTER-UNIVERSITIES NORTH PROGRAM

Department	Title	Course Number	Sponsoring University
Sundance			
Education	History and Development of Organizational Theory	01.547	Brandon
The Pas			
English	Representative Literary Works [1]	04.120	Manitoba
Geography	Recreational Geography	23.2407-5	Winnipeg
Native Studies	Native Peoples and the Law I [1]	32.325	Manitoba
Native Studies	The Metis	68.263	Brandon
Native Studies	History of the Indians in Canada	68.279	Brandon
Psychology	Introduction to Pshchology [1]	17.120	Manitoba
Psychology	The Psychology of Stress [1]	44.2775-5	Winnipeg
Religion	Religion and Ethical Decisions	47.2506-5	Winnipeg
Social Work	Human Behaviour and Social Work Practice	47.209	Manitoba
Sociology	The Family	77.246	Manitoba
Sociology	Families in Societal Crisis	77.364	Manitoba
Thompson			
Anthropology	Introductory Anthropology	02.1001-1	Winnipeg
Biology	Biology and Human Concerns [1]	05.1102-1	Winnipeg
Economics	Community Economic Development	18.235	Manitoba
Education	Educational Applications of Microcomputers I	03.371	Brandon
Education	Social Criticism in Education	116.526	Manitoba
English	Introduction to Canadian Literature	30.162	Brandon
Mathematics	Contemporary Mathematics	62.152	Brandon
Native Studies	Introduction to Native Studies I	68.151	Brandon
Native Studies	Introduction to the Chipewyan Language	68.181	Brandon
Native Studies	Native Literature	68.274	Brandon
Native Studies	Native Societies and the Political Process	32.220	Manitoba
Psychology	Introduction to Psychology	17.120	Manitoba
Psychology	Child Development	17.229	Manitoba
Psychology	Behaviour Modification Principles [1]	17.244	Manitoba
Psychology	Behaviour Modification Applications [1]	17.245	Manitoba
Psychology	The Psychology of Stress [1]	44.2775-5	Winnipeg
Psychology	Behaviour Pathology [1]	44.3802-5	Winnipeg
Sociology	Minority Groups	90.281	Brandon
Sociology	Criminology [1]	77.251	Manitoba
Women's Studies	Women's Studies II	99.204	Manitoba

[1] Teleconference

APPENDIX "C"

Enrolment Statistics

APPENDIX "C"

TABLE I

Full-Time Undergraduate Enrolment by Faculty

	1982-83	1983-84	1984-85	1985-86	1986-87
University of Manitoba					
Agriculture	722	737	672	597	559
Architecture	387	368	369	375	357
Art, School of	207	217	216	214	197
Arts	2,652	3,023	3,346	3,349	3,225
Dental Hygiene	44	40	42	40	40
Dentistry	112	106	111	118	117
Education	1,213	1,285	1,196	1,135	1,193
Engineering	1,224	1,241	1,182	1,173	1,138
Human Ecology	380	434	491	488	503
Law	261	256	246	251	255
Management	1,354	1,289	1,225	1,212	1,247
Medical Rehabilitation	124	124	125	136	136
Medicine	384	388	389	383	374
Music	69	78	79	55	69
Nursing	263	265	261	244	235
Pharmacy	121	124	121	100	109
Phys.Ed./Rec.St.	265	258	289	254	271
Science	2,739	3,143	2,795	2,497	2,237
Social Work	216	207	172	245	230
Other	24	31	5	0	2
Sub-Total	12,761	13,614	13,332	12,866	12,494
University of Winnipeg					
Arts	1,804	1,952	1,925	1,860	1,915
Science	576	625	713	735	694
Education	350	360	329	347	365
Other	17	17	19	27	20
Sub-Total	2,747	2,954	2,986	2,969	2,994
Brandon University					
Arts	379	401	454	403	388
Education	308	359	363	306	331
General Studies	97	88	107	91	109
Music	71	92	104	113	123
Science	525	534	543	444	347
Other	0	0	0	0	0
Sub-Total	1,380	1,474	1,571	1,357	1,298
College universitaire de Saint-Boniface					
Arts	63	98	96	98	100
Education	123	137	175	208	237
Science	15	24	30	35	36
Other	0	0	0	2	0
Sub-Total	201	259	301	343	373
TOTAL	**17,089**	**18,301**	**18,190**	**17,535**	**17,159**

APPENDIX "C"

TABLE II

Full-Time Graduate Students by Faculty and Degree Level

University of Manitoba Faculty	1982-83		1983-84		1984-85		1985-86		1986-87	
	Masters[a]	Ph.D.[b]	Masters[a]	Ph.D.[b]	Masters[a]	Ph.D.[b]	Masters[a]	Ph.D.[b]	Masters[a]	Ph.D.[b]
Agriculture	156	56	167	52	159	54	135	52	139	55
Architecture	198	—	201	—	181	—	173	—	178	—
Arts	283	136	317	144	332	150	314	154	298	169
Dentistry	15	2	19	—	17	—	19	—	17	1
Education	153	6	114	7	127	3	148	1	153	4
Engineering	132	44	163	71	165	72	159	77	133	86
Human Ecology	46	—	53	—	51	—	47	1	48	—
Law	2	—	1	—	2	—	2	—	1	—
Management	117	—	128	—	101	—	100	—	109	—
Medicine	59	39	64	41	72	53	63	58	61	63
Natural Resources	43	—	35	—	43	—	49	—	44	—
Nursing	10	—	7	—	14	—	14	—	16	—
Pharmacy	3	—	6	2	5	—	5	—	5	—
Physical Education	8	—	11	—	17	—	11	—	15	—
Science	162	81	202	83	206	86	211	94	221	94
Social Work	24	—	23	—	24	—	23	—	19	—
Other	2	6	1	7	2	7	2	17	9	22
Joint Programs[c]	76	—	88	—	79	—	67	—	86	—
	1,491	370	1,600	407	1,597	425	1,542	454	1,552	494
	1,861		2,007		2,022		1,996		2,046	
Brandon University Faculty										
Music	1	—	3	—	1	—	0	—	1	—
	1,862		2,010		2,023		1,996		2,047	

a. Masters includes: Pre-Masters, Occasional and Graduate Diploma Students.
b. Dashes indicate Faculties where no Ph.D. program is offered.
c. Students registered in four joint masters programs offered by the University of Manitoba and the University of Winnipeg. Three of these programs were begun in September, 1976. The other was begun in September, 1978.

APPENDIX "C"

TABLE III

Part-Time Enrolment by Faculty
(Does Not Include Summer Sessions)

	1982-83	1983-84	1984-85	1985-86	1986-87
University of Manitoba					
Agriculture	124	138	165	177	190
Architecture	144	139	130	109	140
Art, School of	199	197	172	164	157
Arts	3,027	3,281	3,408	3,647	3,762
Dental Hygiene	7	10	7	14	12
Dentistry	2	5	3	3	4
Education	1,770	1,551	1,436	1,522	1,447
Engineering	133	155	157	186	153
Human Ecology	114	144	140	162	177
Law	12	12	9	6	7
Management	356	400	450	363	349
Medical Rehabilitation	22	17	15	12	12
Medicine	33	33	21	31	45
Music	30	15	21	35	32
N.R.I.	13	10	13	9	10
Nursing	137	160	147	166	239
Pharmacy	26	31	26	41	44
Phys.Ed./Rec.St.	122	126	113	164	143
Science	783	813	707	648	694
Social Work	203	237	265	195	240
Other	187	265	161	186	226
Sub-Total	7,444	7,739	7,566	7,840	8,083
University of Winnipeg					
Arts	3,414	3,301	3,089	3,272	3,469
Science	375	381	411	450	478
Education	194	241	258	265	260
Other	340	290	271	252	247
Sub-Total	4,323	4,213	4,029	4,239	4,454
Joint Masters Programs					
Sub-Total	82	77	69	75	52
Brandon University					
Arts	370	444	423	431	461
Education	369	393	294	341	344
General Studies	264	294	270	293	233
Music	29	37	30	25	43
Science	450	456	399	345	439
Other	0	3	0	0	0
Sub-Total	1,482	1,627	1,416	1,435	1,520
College universitaire de Saint-Boniface					
Arts	113	117	128	104	82
Education	90	126	156	129	140
Science	7	7	11	6	7
Other	0	0	0	6	5
Sub-Total	210	250	295	245	234
TOTAL	**13,541**	**13,906**	**13,375**	**13,834**	**14,343**

APPENDIX "C"

TABLE IV

Regular Session Enrolment by Faculty and Sex* 1986-87

	Full-Time			Part-Time		
	Male	Female	Total	Male	Female	Total
University of Manitoba						
Agriculture	553	200	753	145	45	190
Architecture	277	258	535	67	73	140
Art, School of	79	118	197	50	107	157
Arts	1,856	1,836	3,692	1,578	2,184	3,762
Dental Hygiene	0	40	40	0	12	12
Dentistry	99	36	135	2	2	4
Education	390	960	1,350	409	1,038	1,447
Engineering	1,265	92	1,357	140	13	153
Human Ecology	22	529	551	9	168	177
Law	142	114	256	4	3	7
Management	787	569	1,356	219	130	349
Medical Rehabilitation	26	110	136	5	7	12
Medicine	338	160	498	11	34	45
Music	25	44	69	16	16	32
N.R.I.	28	16	44	7	3	10
Nursing	10	241	251	6	233	239
Pharmacy	63	51	114	28	16	44
Phys.Ed./Rec.St.	131	155	286	72	71	143
Science	1,752	800	2,552	485	209	694
Social Work	61	188	249	68	172	240
Other	17	16	33	100	126	226
Sub-Total	7,921	6,533	14,454	3,421	4,662	8,083
University of Winnipeg						
Arts	938	977	1,915	1,174	2,295	3,469
Science	425	269	694	281	197	478
Education	107	258	365	67	193	260
Other	9	11	20	93	154	247
Sub-Total	1,479	1,515	2,994	1,615	2,839	4,454
Brandon University						
Arts	158	230	388	190	271	461
Science	208	139	347	172	267	439
Education	96	235	331	110	234	344
Music	41	83	124	17	26	43
General Studies	57	52	109	92	141	233
Sub-Total	560	739	1,299	581	939	1,520
College universitaire de Saint-Boniface						
Arts	50	50	100	26	56	82
Science	21	15	36	4	3	7
Education	71	166	237	40	100	140
Other	0	0	0	4	1	5
Sub-Total	142	231	373	74	160	234
TOTAL	**10,102**	**9,018**	**19,120**	**5,691**	**8,600**	**14,291**

* Does not include Joint Masters students.

APPENDIX "C"

TABLE V

Origins of Full-Time Canadian Students 1985-86

	B.C.	Alta.	Sask.	Ont.	P.Q.	N.B.	P.E.I.	N.S.	Nfld.	Territories	Other	Total
University of Manitoba												
Agriculture	1	4	5	5	1	0	0	0	0	0	0	16
Architecture	37	54	65	24	4	3	0	2	0	2	0	191
Art, School of	2	4	2	12	0	1	0	0	0	0	0	21
Arts	17	30	25	131	6	6	1	4	0	7	5	232
Dental Hygiene	0	3	0	1	0	0	0	0	0	0	0	4
Dentistry	3	7	1	10	1	0	0	1	0	0	0	23
Education	6	10	11	43	1	2	0	1	1	3	0	78
Engineering	2	4	5	34	1	1	0	0	0	0	1	48
Graduate Studies	37	42	27	112	16	3	2	7	4	1	1	252
Human Ecology	5	3	6	20	0	0	0	0	0	0	0	34
Law	7	5	4	19	1	1	0	0	0	1	0	38
Management	9	6	8	35	3	0	0	0	0	0	0	61
Medical Rehab.	2	2	6	4	0	0	0	0	0	0	0	14
Medicine	3	2	2	8	1	0	0	0	0	0	0	16
Music	1	1	1	2	0	0	0	0	0	0	0	5
Nursing	1	0	3	10	1	0	0	0	0	0	0	15
Pharmacy	0	0	0	16	0	0	0	0	0	0	0	16
Phys.Ed./Rec.St.	0	3	0	14	0	1	1	0	0	0	0	19
Science	10	9	18	100	0	0	0	4	0	1	1	143
Social Work	1	1	5	6	1	2	0	0	0	0	0	16
Other	0	0	0	1	0	0	0	0	0	0	0	1
Sub-Total	144	190	194	607	37	20	4	19	5	15	8	1,243
University of Winnipeg*												
Arts												
Science												
Education												
Other												
Sub-Total	13	26	14	44	1	0	1	4	0	2	1	106
Brandon University												
Arts	0	1	18	4	1	0	0	0	0	1	1	26
Education	0	1	38	6	0	0	0	1	0	0	0	46
General Studies	0	0	2	5	0	1	0	1	0	0	0	9
Music	1	2	12	4	0	0	0	0	0	0	0	19
Science	1	2	20	6	0	0	0	1	0	0	0	30
Sub-Total	2	6	90	25	1	1	0	3	0	1	1	130
College universitaire de Saint-Boniface												
Arts	0	0	1	0	5	0	0	0	0	0	0	6
Education	0	1	5	0	19	0	0	0	0	0	0	25
Science	0	1	0	0	4	0	0	0	0	0	0	5
Sub-Total	0	2	6	0	28	0	0	0	0	0	0	36
TOTAL	**159**	**224**	**304**	**676**	**67**	**21**	**5**	**26**	**5**	**18**	**10**	**1,515**

* Faculty breakdown unavailable.

APPENDIX "C"

TABLE VI

Origins of Full-Time Canadian Students 1986-87

	B.C.	Alta.	Sask.	Ont.	P.Q.	N.B.	P.E.I.	N.S.	Nfld.	Territories	Other	Total
University of Manitoba												
Agriculture	1	3	4	3	1	0	0	0	0	0	0	12
Architecture	32	51	52	21	5	2	0	2	0	1	0	166
Art, School of	3	4	1	12	0	0	0	0	0	0	0	20
Arts	16	28	34	116	4	5	2	1	0	4	0	210
Dental Hygiene	1	0	0	0	0	0	0	0	0	0	0	1
Dentistry	2	5	1	12	1	0	0	2	0	0	0	23
Education	7	9	14	35	0	1	0	0	1	1	1	69
Engineering	4	3	9	30	1	0	0	1	0	0	0	48
Graduate Studies	34	37	41	94	14	3	2	10	4	2	0	241
Human Ecology	5	6	6	18	0	0	0	0	0	0	0	35
Law	6	5	2	22	1	2	0	0	0	1	0	39
Management	8	5	7	33	4	0	0	0	0	0	0	57
Medical Rehab.	2	4	9	4	0	0	0	0	0	0	0	19
Medicine	2	0	2	3	1	0	0	0	0	0	0	8
Music	0	1	0	2	0	0	0	0	0	0	0	3
Nursing	1	0	3	8	0	0	0	2	0	0	0	14
Pharmacy	1	0	0	12	0	1	0	0	0	0	0	14
Phys.Ed./Rec.St.	1	4	3	16	0	1	0	0	0	0	0	25
Science	13	11	9	77	1	0	0	2	0	0	0	113
Social Work	1	0	4	7	1	0	0	0	0	0	0	13
Other	1	0	0	0	0	0	0	0	0	0	0	1
Sub-Total	141	176	201	525	34	15	4	20	5	9	1	1,131
University of Winnipeg*												
Arts												
Science												
Education												
Other												
Sub-Total	10	19	13	49	1	1	2	3	0	2	1	101
Brandon University												
Arts	0	1	12	2	0	0	0	1	0	0	0	16
Education	1	1	29	7	0	0	0	1	0	0	0	39
General Studies	1	1	1	4	0	0	0	0	0	0	0	7
Music	3	1	22	2	0	0	0	0	0	0	0	28
Science	2	3	15	2	0	0	0	1	0	0	0	23
Sub-Total	7	7	79	17	0	0	0	3	0	0	0	113
College universitaire de Saint-Boniface												
Arts	0	2	3	0	7	0	0	0	0	0	0	12
Education	0	2	2	1	15	0	0	0	0	1	0	21
Science	0	1	0	0	4	0	0	0	0	0	0	5
Sub-Total	0	5	5	1	26	0	0	0	0	1	0	38
TOTAL	**158**	**207**	**298**	**592**	**61**	**16**	**6**	**26**	**5**	**12**	**2**	**1,383**

* Faculty breakdown unavailable.

APPENDIX "C"

TABLE VII

Origins of Full-Time Foreign Students* 1985-86

	U.S.A.	Other Americas	U.K. & Eire	Other Europe	African	Hong Kong	Other Asia	Middle East	Oceania	Other	Total
University of Manitoba											
Agriculture	2	2	1	15	14	19	11	0	0	0	64
Architecture	2	3	1	3	3	14	6	0	0	0	32
Art, School of	1	1	4	1	0	2	2	1	0	0	12
Arts	29	21	25	35	10	186	62	2	0	0	370
Dental Hygiene	0	0	0	0	0	0	0	0	0	0	0
Dentistry	1	0	1	1	1	1	1	0	1	0	7
Education	5	6	4	13	11	5	4	2	1	0	51
Engineering	1	6	4	12	8	76	60	2	0	0	169
Graduate Studies	40	25	25	52	83	63	159	39	5	5	496
Human Ecology	1	2	4	6	4	34	4	0	0	0	55
Law	3	0	1	1	0	0	0	0	0	0	5
Management	1	5	3	11	2	34	8	1	1	0	66
Medical Rehab.	6	1	0	2	0	0	0	0	0	0	9
Medicine	1	0	1	2	0	3	2	0	1	4	14
Music	0	0	1	1	0	2	0	0	0	0	4
Nursing	2	0	0	2	0	2	2	0	0	0	8
Pharmacy	1	0	0	0	1	4	2	0	0	0	8
Phys.Ed./Rec.St.	3	2	1	0	0	1	1	0	0	0	8
Science	21	23	14	26	5	424	146	6	0	0	665
Social Work	1	4	2	3	1	7	5	0	0	0	23
Other	0	0	0	0	0	0	0	0	0	0	0
Sub-Total	121	101	92	186	143	877	475	53	9	9	2.066
University of Winnipeg**											
Arts											
Science											
Education											
Other											
Sub-Total	19	30	21	26	41	220	149	5	5	0	516
Brandon University											
Arts	0	1	2	1	4	13	56	0	0	0	77
Education	1	0	0	0	0	0	1	0	0	0	2
General Studies	2	1	0	0	0	2	0	0	0	0	5
Music	2	1	1	0	0	1	0	0	0	0	5
Science	3	1	5	5	1	21	75	2	0	0	113
Sub-Total	8	4	8	6	5	37	132	2	0	0	202
College universitaire de Saint-Boniface											
Arts	0	1	0	1	1	0	0	0	0	0	3
Education	0	3	0	6	1	0	1	0	0	3	14
Science	0	0	0	2	0	0	0	0	0	0	2
Sub-Total	0	4	0	9	2	0	1	0	0	3	19
TOTAL	**148**	**139**	**121**	**227**	**191**	**1,134**	**757**	**60**	**14**	**12**	**2,803**

* Includes students who are permanent residents and those on student visas.
** Faculty breakdown unavailable.

APPENDIX "C"

TABLE VIII

Origins of Full-Time Foreign Students* 1986-87

	U.S.A.	Other Americas	U.K. & Eire	Other Europe	Africa	Hong Kong	Other Asia	Middle East	Oceania	Other	Total
University of Manitoba											
Agriculture	2	5	2	13	18	23	13	0	1	0	77
Architecture	4	0	2	3	1	12	9	0	0	0	31
Art, School of	2	0	2	2	0	3	2	2	0	0	13
Arts	31	18	29	33	5	131	47	1	1	0	296
Dental Hygiene	0	0	0	0	0	0	0	0	0	0	0
Dentistry	1	0	1	1	1	1	2	0	1	0	8
Education	6	2	7	12	9	3	6	1	1	0	47
Engineering	2	6	5	13	10	73	55	2	0	0	166
Graduate Studies	38	24	16	51	94	69	186	27	6	0	511
Human Ecology	2	2	1	6	3	26	12	0	0	0	52
Law	3	0	1	0	1	0	0	0	0	0	5
Management	4	5	4	9	3	37	9	1	1	0	73
Medical Rehab.	3	0	0	0	0	0	0	0	0	0	3
Medicine	3	0	1	2	1	1	2	0	0	0	10
Music	1	0	1	1	0	1	0	0	0	0	4
Nursing	3	0	0	0	0	3	1	0	0	0	7
Pharmacy	1	0	0	1	1	0	4	0	0	0	7
Phys.Ed./Rec.St.	3	0	2	1	1	0	1	0	0	0	8
Science	21	20	9	25	4	306	123	3	0	0	511
Social Work	1	5	1	2	2	2	3	0	0	0	16
Other	0	0	0	0	0	1	0	0	0	0	1
Sub total	131	87	84	175	154	692	475	37	11	0	1,846
University of Winnipeg**											
Arts											
Science											
Education											
Other											
Sub Total	20	40	22	32	58	217	137	7	1	0	534
Brandon University											
Arts	2	1	2	2	2	13	50	0	0	0	72
Education	2	0	0	2	1	1	0	0	0	0	6
General Studies	0	1	0	2	0	1	1	0	0	0	5
Music	3	0	1	0	0	1	0	0	0	0	5
Science	3	1	2	3	3	9	42	1	0	0	64
Other	0	0	0	0	0	0	0	0	0	0	0
Sub total	10	3	5	9	6	25	93	1	0	0	152
College universitaire de Saint-Boniface											
Arts	0	2	0	3	1	0	0	0	0	0	6
Education	0	3	0	10	1	0	0	0	0	0	14
Science	0	0	0	1	0	0	0	0	0	0	1
Sub Total	0	5	0	14	2	0	0	0	0	0	21
TOTAL	**161**	**135**	**111**	**230**	**220**	**934**	**705**	**45**	**12**	**0**	**2,553**

* Includes students who are permanent residents and those on student visas.
** Faculty breakdown unavailable.

APPENDIX "C"

TABLE IX

Origins of Full-Time Visa Students 1985-86

	U.S.A.	Other Americas	U.K. & Eire	Other Europe	Africa	Hong Kong	Other Asia	Middle East	Oceania	Other	Total
University of Manitoba											
Agriculture	0	2	0	0	13	17	10	0	0	0	42
Architecture	0	1	0	0	1	12	5	0	0	0	19
Art, School of	1	0	0	1	0	2	0	0	0	0	4
Arts	4	11	1	6	4	179	52	0	0	0	257
Dental Hygiene	0	0	0	0	0	0	0	0	0	0	0
Dentistry	0	0	0	1	0	0	0	0	0	0	1
Education	0	2	0	1	10	5	0	1	1	0	20
Engineering	0	3	0	1	5	68	23	1	0	0	101
Graduate Studies	22	19	7	23	74	49	147	29	5	2	377
Human Ecology	0	1	2	1	1	32	2	0	0	0	39
Law	0	0	0	0	0	0	0	0	0	0	0
Management	0	3	0	4	0	27	5	0	0	0	39
Medical Rehab.	0	0	0	0	0	0	0	0	0	0	0
Medicine	0	0	0	0	0	0	0	0	0	4	4
Music	0	0	0	1	0	2	0	0	0	0	3
Nursing	0	0	0	0	0	2	0	0	0	0	2
Pharmacy	0	0	0	0	0	0	0	0	0	0	0
Phys.Ed./Rec.St.	1	1	0	0	0	1	1	0	0	0	4
Science	1	14	3	10	4	405	98	3	0	0	538
Social Work	0	0	1	0	0	7	0	0	0	0	8
Other	0	0	0	0	0	0	0	0	0	0	0
Sub-Total	29	57	14	49	112	808	343	34	6	6	1,458
University of Winnipeg*											
Arts											
Science											
Education											
Other											
Sub-Total	4	15	1	6	24	210	101	4	1	0	366
Brandon University											
Arts	0	1	1	1	2	13	56	0	0	0	74
Education	0	0	0	0	0	0	1	0	0	0	1
General Studies	1	0	0	0	0	2	0	0	0	0	3
Music	0	1	0	0	0	1	0	0	0	0	2
Science	1	0	3	4	1	21	74	2	0	0	106
Sub-Total	2	2	4	5	3	37	131	2	0	0	186
College universitaire de Saint-Boniface											
Arts	0	1	0	0	1	0	0	0	0	0	2
Education	0	0	0	1	1	0	0	0	0	3	5
Science	0	0	0	0	0	0	0	0	0	0	0
Sub-Total	0	1	0	1	2	0	0	0	0	3	7
TOTAL	**35**	**75**	**19**	**61**	**141**	**1,055**	**575**	**40**	**7**	**9**	**2,017**

* Faculty breakdown unavailable.

APPENDIX "C"

TABLE X

Origins of Full-Time Visa Students 1986-87

	U.S.A.	Other Americas	U.K. & Eire	Other Europe	Africa	Hong Kong	Other Asia	Middle East	Oceania	Other	Total
University of Manitoba											
Agriculture	0	1	0	0	16	22	12	0	0	0	51
Architecture	0	0	0	0	0	9	5	0	0	0	14
Art, School of	0	0	0	0	0	3	0	0	0	0	3
Arts	6	8	1	4	3	124	39	0	1	0	186
Dental Hygiene	0	0	0	0	0	0	0	0	0	0	0
Dentistry	0	0	0	1	0	0	0	0	0	0	1
Education	0	1	0	1	7	3	2	0	0	0	14
Engineering	0	2	0	2	4	67	22	0	0	0	97
Graduate Studies	19	16	6	14	81	56	168	18	6	0	384
Human Ecology	1	0	1	1	1	23	8	0	0	0	35
Law	0	0	0	0	0	0	0	0	0	0	0
Management	0	3	0	4	0	30	4	0	0	0	41
Medical Rehab.	0	0	0	0	0	0	0	0	0	0	0
Medicine	1	0	1	0	0	0	0	0	0	0	2
Music	0	0	0	0	0	1	0	0	0	0	1
Nursing	0	0	0	0	0	3	0	0	0	0	3
Pharmacy	0	0	0	0	0	0	0	0	0	0	0
Phys.Ed./Rec.St.	1	0	0	0	0	0	1	0	0	0	2
Science	2	13	1	7	2	286	87	2	0	0	400
Social Work	0	0	0	0	0	2	0	0	0	0	2
Other	0	0	0	0	0	1	0	0	0	0	1
Sub total	30	44	10	34	114	630	348	20	7	0	1,237
University of Winnipeg											
Arts											
Science											
Education											
Other											
Sub Total	4	26	5	3	33	205	99	2	0	0	377
Brandon University											
Arts	1	1	1	2	2	13	50	0	0	0	70
Education	1	0	0	0	1	1	0	0	0	0	3
General Studies	0	0	0	2	0	1	1	0	0	0	4
Music	0	0	0	0	0	0	0	0	0	0	0
Science	1	1	0	3	3	9	42	1	0	0	60
Other	0	0	0	0	0	0	0	0	0	0	0
Sub total	3	2	1	7	6	24	93	1	0	0	137
College universitaire de Saint-Boniface											
Arts	0	1	0	1	1	0	0	0	0	0	3
Education	0	0	0	2	0	0	0	0	0	0	2
Science	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	1	0	3	1	0	0	0	0	0	5
TOTAL	**37**	**73**	**16**	**47**	**154**	**859**	**540**	**23**	**7**	**0**	**1,756**

APPENDIX "C"

TABLE XI

Course/Section Size - Enrolments 1986-87[1]
(Does Not Include Tutorials and Laboratories)[2]

Faculty/ School/ Institute	Course/Section Size less than 10		Course/Section Size of 10 to 19		Course/Section Size of 20 to 49		Course/Section Size of 50 to 99		Course/Section Size of 100 or more		Total No.of Crs./ Secns.
	Number	% of Total # of Class/Sections	Number	% of Total # of Class/Sections	Number	% of Total # of Class/Sections	Number	% of Total # of Class/Sections	Number	% of Total # of Class/Sections	
University of Manitoba											
Agriculture - Degree	35	31.8	32	29.1	35	31.8	3	2.7	5	4.5	116
- Diploma	8	16.0	10	20.0	8	16.0	24	48.0	0	0	50
Architecture	21	25.9	8	9.9	7	8.6	43	53.1	2	2.5	81
Art, School of	12	17.6	25	36.8	28	41.2	3	4.4	0	0	68
Arts	186	20.8	180	20.1	327	36.5	159	17.7	44	4.9	896
Dental Hygiene	0	0	0	0	16	100.0	0	.0	0	0	16
Dentistry	0	0	0	0	53	100.0	0	.0	0	0	53
Education	48	17.5	59	21.5	158	57.7	3	1.1	6	2.2	274
Engineering	12	7.5	23	14.5	55	34.6	48	30.2	21	13.2	159
Human Ecology	11	14.1	14	17.9	27	34.6	14	17.9	12	15.4	78
Law	10	13.7	20	26.0	45	58.4	2	2.6	0	0	77
Management	4	1.7	14	6.0	137	58.3	78	33.2	2	.9	235
Medical Rehab.	1	3.3	0	0	28	93.3	1	3.3	0	0	30
Medicine[3]	0	0	1	50.0	0	0	1	50.0	0	0	2
Music	22	37.9	12	20.7	24	41.4	0	.0	0	0	58
Nat. Res. Inst.	0	0 0	1	100.0	0	0	0	.0	0	0	1
Nursing	1	5.0	1	5.0	4	20.0	14	70.0	0	0	20
Pharmacy	1	4.8	0	0	16	76.2	4	19.0	0	0	21
Phys. Ed./Rec. St.	10	9.5	16	15.2	62	59.0	14	13.3	3	2.9	105
Science	77	16.9	73	16.0	101	22.2	112	24.6	92	20.2	455
Social Work	7	12.3	21	36.8	23	40.4	6	10.5	0	0	57
Univ. Total	466	16.4	510	17.9	1,154	40.5	529	18.6	187	6.6	2,846

[1] This includes courses 090-699. Does not include Post-Graduate Medical Students (Formerly known as Interns and Residents).

[2] Except where they count as credit.

[3] Service course only.

APPENDIX "C"

TABLE XI

Course/Section Size-Enrolments 1986-87[1]
(Does Not Include Tutorials and Laboratories)[2]

Faculty/ School/ Institute	Course/Section Size less than 10		Course/Section Size of 10 to 19		Course/Section Size of 20 to 49		Course/Section Size of 50 to 99		Course/Section Size of 100 or more		Total No.of Crs./ Secns
	Number	% of Total # of Class/Sections	Number	% of Total # of Class/Sections	Number	% of Total # of Class/Sections	Number	% of Total # of Class/Sections	Number	% of Total # of Class/Sections	
University of Winnipeg											
Arts & Science	83	11.2	130	17.5	298	40.2	208	28.0	23	3.1	742
Education	15	27.3	19	34.5	16	29.1	5	9.1	0	.0	55
Univ. Total	98	12.3	149	18.7	314	39.4	213	26.7	23	2.9	797
Brandon University											
Arts	75	31.7	57	24.1	72	30.5	32	13.5	0	.0	236
Science	98	36.7	69	25.8	56	20.9	29	10.8	15	5.6	267
Education	47	25.4	57	30.8	75	40.5	6	3.2	0	.0	185
Music	107	58.4	38	20.7	28	15.3	10	5.4	0	.0	183
Univ. Total	327	37.5	221	25.3	231	26.5	77	8.8	15	1.7	871
College Universitaire de Saint-Boniface											
Arts	40	48.2	22	26.5	19	22.9	2	2.4	0	.0	83
Science	11	45.8	7	29.2	6	25.0	0	.0	0	.0	24
Education	31	42.5	11	15.1	24	32.8	7	9.6	0	.0	73
College Total	82	45.6	40	22.2	49	27.2	9	5.0	0	.0	180
Grand Total - All Institutions	**973**	20.7	**920**	19.6	**1,748**	37.2	**828**	17.6	**225**	4.8	**4,694**

APPENDIX "D"

Statistics on Degrees Granted

APPENDIX "D"

TABLE I

Graduates by Faculty 1985-86

	Bachelors	Masters	Ph.D.	M.D./ D.D.M.	Certificate/ Diploma	Total
University of Manitoba*						
Agriculture	119	48	11	0	89	267
Architecture	107	49	0	0	0	156
Art, School of	58	0	0	0	6	64
Arts	856	93	14	0	0	963
Dental Hygiene	0	0	0	0	24	24
Dentistry	1	4	0	22	1	28
Education	406	90	1	0	38	535
Engineering	263	68	14	0	0	345
Human Ecology	82	13	0	0	0	95
Law	80	1	0	0	0	81
Management	342	53	0	0	22	417
Medical Rehab.	42	0	0	0	0	42
Medicine	18	11	12	96	1	138
Music	7	0	0	0	0	7
Nursing	74	3	0	0	0	77
Pharmacy	44	0	0	0	0	44
Physical Ed. /Rec. St.	89	3	0	0	0	92
Public Affairs	0	11	0	0	0	11
Science	529	52	12	0	0	593
Social Work	90	24	0	0	0	114
Natural Resource Inst.	0	14	0	0	0	14
Other	0	0	1	0	0	1
Sub-Total	3,207	537	65	118	181	4,108
University of Winnipeg						
Arts	625	1	0	0	0	626
Science	104	0	0	0	0	104
Education	171	0	0	0	0	171
Public Affairs	0	1	0	0	0	1
Other	0	4	0	0	0	4
Sub-Total	900	6	0	0	0	906
Brandon University						
Arts	96	0	0	0	0	96
Education	141	0	0	0	0	141
General Studies	51	0	0	0	0	51
Music	21	3	0	0	0	24
Science	163	0	0	0	0	163
Sub-Total	472	3	0	0	0	475
TOTAL	**4,579**	**546**	**65**	**118**	**181**	**5,489**

* Includes College universitaire de Saint-Boniface.

APPENDIX "D"

TABLE II

Graduates by Faculty 1986-87

	Bachelors	Masters	Ph.D.	M.D./ D.D.M.	Certificate/ Diploma	Total
University of Manitoba*						
Agriculture	83	34	13	0	93	223
Architecture	88	47	0	0	1	136
Art, School of	64	0	0	0	3	67
Arts	963	109	22	0	4	1,098
Dental Hygiene	0	0	0	0	28	28
Dentistry	2	3	0	24	1	30
Education	465	92	3	0	16	576
Engineering	248	50	8	0	0	306
Human Ecology	125	10	0	0	0	135
Law	85	2	0	0	0	87
Management	299	55	0	0	11	365
Medical Rehab.	51	0	0	0	0	51
Medicine	34	14	8	92	1	149
Music	14	0	0	0	0	14
Nursing	86	10	0	0	0	96
Pharmacy	39	3	0	0	0	42
Physical Ed. /Rec. St.	102	5	0	0	0	107
Public Affairs	0	12	0	0	0	12
Science	572	57	16	0	0	645
Social Work	98	25	0	0	0	123
Natural Resource Inst.	0	18	0	0	0	18
Other	0	2	1	0	0	3
Sub-Total	3,418	548	71	116	158	4,311
University of Winnipeg						
Arts	651	3	0	0	0	654
Science	130	0	0	0	0	130
Education	125	0	0	0	0	125
Public Affairs	0	1	0	0	0	1
Other	1	5	0	0	0	6
Sub-Total	907	9	0	0	0	916
Brandon University						
Arts	99	0	0	0	0	99
Education	152	0	0	0	20	172
General Studies	72	0	0	0	0	72
Music	14	1	0	0	0	15
Science	153	0	0	0	0	153
Sub-Total	490	1	0	0	20	511
TOTAL	**4,815**	**558**	**71**	**116**	**178**	**5,738**

* Includes College universitaire de Saint-Boniface.

APPENDIX "E"

Allocation of Operating and Capital

Grants for Fiscal Year 1986-87

APPENDIX "E"

UNIVERSITIES GRANTS COMMISSION

PROVINCE OF MANITOBA

Allocation of Operating and Capital Grants to Brandon University, the University of Manitoba, the University of Winnipeg and the College Universitaire de Saint-Boniface for fiscal year 1986/87

Summary of Allocations

1. In fiscal year 1986/87, the Provincial Government provided to the Universities Grants Commission a sum of $162,161,300 for the operating purposes of the universities and the Commission.
2. The Commission allocated $743,651 for the support of Inter-Universites North and the Computer Services Network and $340,300 for the operating purposes of the Commission.
3. The Provincial Government also provided miscellaneous capital funds in the amount of $4,000,000 and major capital funds of $2,460,955 for a total of $6,460,955.

OPERATING GRANTS 1986/87

A.	Amount Voted 1986/87		$162,161,300	
	Plus: Universities Grants Commission surplus		10,332	$162,171,632
B.	Operating and Administrative allocations			
	(1) Administrative Allocations:			
	Universities Grants Commission		$ 340,300	
	(2) Support Programs:			
	Inter-Universities North	$406,286		
	Computer Service Network	337,365	743,651	
C.	Debt retirement and interest payments		1,719,216	2,803,167
	Total to be allocated as operating grants			$159,368,465

D. Allocation of Funds to Operating purposes for 1986/87

	First Claims	Nursing & Special Grants	Operating	Total 1986/87	Total 1985/86
University of Manitoba	$1,462,562	$453,000	$127,435,022	$129,350,584	$125,344,255
University of Winnipeg	40,054	100,000	17,242,261	17,382,315	16,615,325
Brandon University	216,600	337,000	10,884,702	11,438,302	10,778,890
St. Boniface College	--	—	2,916,480	2,916,480	2,765,061
	$1,719,216	$890,000	$158,478,465	$161,087,681	$155,503,531

E. The Department of Municipal Affairs pays grants-in-lieu of taxes on behalf of the three universities and College universitaire de Saint-Boniface. In 1986/87 they have paid $12,244,488 to six cities and municipalities.

APPENDIX "E"

UNIVERSITIES GRANTS COMMISSION

1986/87 CAPITAL GRANTS

A. **Miscellaneous and Major Capital Grants.**

Miscellaneous Capital Grants for 1986/87 are intended for the purchase of equipment and for renovations, alterations and repairs. Major Capital Grants are intended for new buildings, additions and major renovations. Capital allocations are set forth in the following table.

	Capital Expended in 1986/87
University of Manitoba	
1986/87 Miscellaneous Capital	$ 2,771,941
Administrative Studies Building (Note 1)	2,386,899
	$ 5,158,840
University of Winnipeg	
1986/87 Miscellaneous Capital	$ 634,924
Brandon University	
1986/87 Miscellaneous Capital	$ 415,916
Library Addition (Architects Fees)	9,056
	$ 424,972
St. Boniface College	
1986/87 Miscellaneous Capital	$ 177,219
Library upgrading	65,000
	$ 242,219
Total Committed Capital	**$ 6,460,955**

Note 1

Provided through the Department of Highways and Transportation.

APPENDIX "P"

Allocation of Operating and Capital

Grants for Fiscal Year 1987-88

APPENDIX "F"

UNIVERSITIES GRANTS COMMISSION

PROVINCE OF MANITOBA

Allocation of Operating and Capital Grants to Brandon University, the University of Manitoba, the University of Winnipeg and the College universitaire de Saint-Boniface for fiscal year 1987/88

Summary of Allocations

1. In fiscal year 1987/88, the Provincial Government is providing the Universities Grants Commission with a sum of $170,927,800 for the operating purposes of the universities and the Commission.
2. The Commission has allocated $773,397 for the support of Inter-Universities North and the Computer Services Network and $356,800 for the operation of the Commission.
3. During 1987/88 the Provincial Government will provide miscellaneous capital funds of $5,000,000 of which $1,000,000 is held in reserve and major capital funds of $450,000 for a total of $5,450,000.

OPERATING GRANTS 1987/88

A.	Amount Voted 1987/88			$169,727,800
B.	Supplementary Grant			1,200,000
				$170,927,800
C.	Operating and Administrative allocations			
	(1) Administrative Allocations:			
	Universities Grants Commission		$ 356,800	
	(2) Support Programs:			
	Inter-Universities North	$422,537		
	Computer Service Network	350,860	773,397	
D.	Debt retirement and interest payments		1,717,945	2,848,142
	Total to be allocated as operating grants			$168,079,658

E. Allocation of Funds to Operating purposes for 1987/88.

	First Claims	Nursing & Special Grants	Supple. Grants	Operating	Total 1987/88	Total 1986/87
University of Manitoba	$1,461,291	$ 860,698	$ 829,000	$132,881,601	$136,032,590	$129,350,584
University of Winnipeg	40,054	185,000	275,000	18,018,864	18,518,918	17,382,315
Brandon University	216,600	159,500	76,000	11,659,807	12,111,907	11,438,302
St. Boniface College	—	—	20,000	3,048,188	3,068,188	2,916,480
Chair in Women's Studies	—	—	—	66,000	66,000	—
	$1,717,945	$1,205,198	$1,200,000	$165,674,460	$169,797,603	$161,087,681

F. The Department of Municipal Affairs pays grants-in-lieu of taxes on behalf of the three universities and College universitaire de Saint-Boniface. In 1987/88 they have paid $11,926,370 to six cities and municipalities.

APPENDIX "F"

UNIVERSITIES GRANTS COMMISSION

1987/88 CAPITAL GRANTS

A. **Miscellaneous and Major Capital Grants.**

Miscellaneous Capital Grants for 1987/88 are intended for the purchase of equipment and for renovations, alterations and repairs. Major Capital Grants are intended for new buildings, additions and major renovations. Capital allocations are set forth in the following table.

	Capital Available in 1987/88
University of Manitoba	
1987/88 Miscellaneous Capital [1]	$ 2,771,941
University of Winnipeg	
1987/88 Miscellaneous Capital [1]	$ 634,924
Brandon University	
1987/88 Miscellaneous Capital [1]	$ 415,916
St. Boniface College	
1987/88 Miscellaneous Capital [1]	$ 177,219
Athletic Centre	450,000
	$ 627,219
Total Committed Capital	**$ 4,450,000**

Notes

[1] One million of Miscellaneous Capital is held in a reserve to be allocated.

APPENDIX "G"

Audited Balance Sheet and Audited Statement

of Operating Revenues and Expenditures of

the Universities Grants Commission

as of March 31, 1987

THE UNIVERSITIES GRANTS COMMISSION

REPORT OF THE PROVINCIAL AUDITOR'S OFFICE

We have examined the financial statements, being Exhibits A and B and Schedule 1, of The Universities Grants Commission for the fiscal year ended March 31, 1987. Our examination was made in accordance with generally accepted auditing standards, and accordingly included such tests and other procedures as we considered necessary in the circumstances.

In our opinion, these financial statements present fairly the financial position of The Universities Grants Commission as at March 31, 1987 and the results of its operations for the year then ended in accordance with the accounting policies stated in note 1 to the financial statements applied on a basis consistent with that of the preceding year.

J. W. Singleton, CA,
Assistant Provincial Auditor.

July 17, 1987,
Winnipeg, Manitoba.

THE UNIVERSITIES GRANTS COMMISSION

Balance Sheet
as at March 31, 1987
(with 1986 figures for comparison)

	1987	1986
A S S E T S		
Cash on hand and in bank	$ 89,232	$ 290,705
Grants receivable from the Government of the Province of Manitoba	148,923	2,408,105
Amount recoverable from the Government of the Province of Manitoba	11,655	17,471
	$ 249,810	$ 2,716,281
L I A B I L I T I E S		
Accounts payable:		
Grants	$ 148,923	$ 2,624,301
Other	4,034	8,170
	152,957	2,632,471
The Universities Grants Fund (Note 1):		
Balance, beginning of year	83,810	235,964
Revenues over (under) expenditures, Exhibit B	13,043	(152,154)
Balance, end of year	96,853	83,810
	$ 249,810	$ 2,716,281

Exhibit B

THE UNIVERSITIES GRANTS COMMISSION

Statement of Operating Revenues and Expenditures
for the year ended March 31, 1987
(with 1986 figures for comparison)

	1987	1986
Revenues:		
Government of the Province of Manitoba grants:		
Revenue appropriation:		
Department of Education	$ 166,220,475	$ 163,149,280
Department of Highways and Transportation (Note 2)	2,386,899	3,562,801
Department of Culture, Heritage and Recreation	-	40,000
Government of Canada grants:		
Department of Transport (Note 2)	2,250,000	-
	170,857,374	166,752,081
Interest income	17,364	15,403
Total revenues	170,874,738	166,767,484
Expenditures:		
Operating grants (Note 1):		
The University of Manitoba	132,116,903	128,416,196
The University of Winnipeg	18,017,240	17,150,250
Brandon University	11,854,218	11,094,806
St. Boniface College	3,093,699	2,842,280
	165,082,060	159,503,532
Major capital project grants (Note 1):		
The University of Manitoba	4,636,899	6,411,447
Brandon University	9,056	-
St. Boniface College	65,000	-
	4,710,955	6,411,447
Support programs:		
Computer Network	407,294	379,329
Recoveries from the Department of Education	69,930	69,886
	337,364	309,443
Inter-Universities program in Northern Manitoba	406,286	390,660
	743,650	700,103
Administrative and other, Schedule 1	325,030	304,556
Total expenditures	170,861,695	166,919,638
Revenues over (under) expenditures, Exhibit A	$ 13,043	$ (152,154)

THE UNIVERSITIES GRANTS COMMISSION

Schedule of Administrative and Other Expenditures for the year ended March 31, 1987 (with 1986 figures for comparison)

	1987	1986
Automobile and travelling	$ 7,072	$ 12,141
Course and membership fees	1,089	13,435
Furniture and equipment	5,109	8,199
Office rental	30,825	30,410
Postage and telephone	4,875	4,880
Printing and stationery supplies	4,693	7,752
Professional fees	51,204	18,759
Remuneration of Commission members	17,087	12,507
Salaries and employee benefits	199,668	193,801
Subscriptions	1,832	1,063
Sundry	1,576	1,609
Total administrative and other expenditures, Exhibit B	$ 325,030	$ 304,556

THE UNIVERSITIES GRANTS COMMISSION

Notes to Financial Statements
for the year ended March 31, 1987

1. Accounting Policies

The Universities Grants Commission's annual financial statements are prepared using the accrual basis of accounting except for interest on cash balances, expenditures on leasehold improvements and equipment purchases, and pension payments. Interest on cash balances is taken into account in the year that it is received. Leasehold improvements and equipment purchases are charged to expenditures in the year of acquisition. Pension payments are charged to expenditures as the payments are made under the provisions of the Manitoba Civil Service Superannuation Act.

Operating and capital grants to the Universities reflect expenditures to the Universities for their annual operations and approved capital projects. Annual operating grants are paid on a scheduled basis to meet the Universities' operating requirements; capital grants are paid after expenditures have been incurred and claimed.

In accordance with the provisions of the Civil Service Superannuation Act, the Commission contributes 50% of the pension payments made to retired employees. A provision is not made in the accounts to fund current or past service obligations of the Commission to the Civil Service Superannuation Fund. On the basis of an actuarial report, the unfunded liability for the Commission's employees amounted to $161,378 as at December 31, 1986 (1985 - $144,662).

2. Commitments

The Commission has approved funding for the capital project listed below:

	Approved	Expended	Outstanding Commitments
University of Manitoba Administrative Studies and Transportation Institute Building	$ 10,800,000	$ 8,549,978	$ 2,250,022

Funding for the Administrative Studies and Transportation Institute Building is made through the Department of Highways and Transportation under a shared cost agreement with the Government of Canada. The Universities Grants Commission requests the funds from the Department of Highways and Transportation on behalf of the University of Manitoba. During the current year the Commission received the Government of Canada contribution directly from the Federal Department of Transport. In the previous year the Federal Department of Transport contribution of $1,325,000 was paid to the provincial Department of Highways and Transportation and included in their grant to the Commission.

The outstanding commitments regarding this project are covered by the Annual Appropriation Act which authorizes future commitments.